



PLAY TO WIN - TOP C16 - C64 POKES - MAPPED - BOBBY BEARING -JUDGE DREAD -TRIED & TESTED-THE LAST ONE-FILEMASTER-C16 REVIEWS-MAGICIAN'S CURSE-WHO DARES WINS 2-TERRA COGNITA SPECIAL OFFER-TYPE-INS ON TAPE-SPECIAL OFFER

















Are you ready for the ultimate challenge?

Our original hispian game was immediately accidimed as a infreshingly new concept a game requiring devisity to complete its aroundestyle elementa, and introduced in thinking to solve its introlegic puzzles kepton Involves retrieving because from diservity constructed trops of failing rocks what evokiding that forman amorties and a fourthing uplits. This is an anabounding open encorting new heights in 850 conditionable ode-whouse? enthused the Micro User magazine. Last Christmas saw the release of Repton 2, larger and much more challenging than before. Acom User's Technical Editor Bruce Smith wrote

Repton 2 is better than anything I've played on the BBC Micro or Electron. Brilliant? Now, completely rewritten and improved for the Commodors, Amstrad, BBC Micro and Electron, we proudly present Replan 3. For the first time, a

screen-designer is included try to devise screens that will perplex your friends, then see it you can solve their newly designed screens. Another innovation is the characteristic which enables you to design your own monsters, rocks, eggs, spirits, diamonds. Only or all of the games characters can be redefined as you wish. Repton 3 is much larger than Its predecessors — It has 24 fasolnating screens, and players who are skillful enough to complete them all con

effer out prize competition described below All the favourite Repton characters have been refained, together with several new leadures a creeping poisonaus fungus which grows of an alarming rate, time bombs and time copsules (to puzzles in the 4th dimension), and golden crowns as well-desarved rewards for your endeavours. Can YOU complete Replan 3?

PRIZE COMPETITION

If you complete Repton 3, you can enter our competition. Prizes Include over £200 in cash, with T-shirts, mugs, badges and pens for runners-up.

COMMODORE 64428 = AMSTRAD CPC 464/444/28 BBC MICROS: B, B+, MASTER, MASTER COMPACT = ELECTR abdom Cossette 20.05 BBC Micro Cossette

andore Disc \$11.95 \$14,95

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 Tourity assertes and discuss



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The screen pictures above show the BBC Micro wirsion of Repton 3



24 HOUR TELEPHONE ANSWERING SERVICE FOR ORDERS



Win this remote control gilder. See poge 44



Exclusive first review of Gountlet. Poge 18



first review of Xevious, Page 26.



Evelusive first review of Storglider. еп раде 42,

18 GAUNTLET

We know you want to raad about Gauntlet more than any other game. So we've onlied the stops out to get a finished varsion. That's OX forget the standing ovation.

JANUARY

26 TERRA CRESTA V

Two of the latest arcade shoot 'em nos per the headto-haed trastmant, Which one came out on top?

42 STARGLIDER - FIRST

Thay rayed about it on the Atari ST and on the Spectrum. Now it's on the 64 and we (who sisa?) are first to tly the AGAV glidar Go fly a glidar yourself a ramota-controllad one, by winning our great

CASSETTE OFFER

We've pollected all the hast 64 and C16 randers programs published lett year and put them onto a cassette Unbelleveble? It's true. "A mervellous schievamant" - Ed. And yon can get a copy for just 03 50. "Amazing value" - Ed

5 LETTERS Forgat that Christmas card to auntia Mayls, write to

10 BUZZ

Ramambar, you raid it have first,

90 INTO THE VALLEY Lots of Dodgy Genzers around this month, as well as Bingsy and Lebyrinth

99 PLAY TO WIN Our mappers have been staying up nights to bring you maps on Scooby Dog, Judga Dredd and Bobby Beating Thera's a flatful of Pokas too.

108 TRIED AND TESTED

Robtek's Fliemaster database and The Last One get tha Tand T Treetment. 110 PROGRAM TYPE-INS

Wa'va got soma programs from Anco's naw C1B book (plus a £1 off offs:) and a game for the 18 wa never lot you down

117 TOMMY'S TIPS Threa fect-packed pages of tips from CU's own

122 HOTSHOTS

Hotshets starts the New Year es it finished the old sleaza oil the wov

- modore 64/128
- Sceoby Dec
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- 23 Infedrald
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- Legend of Kage Avender

Flosh Gordon Is back See page 33



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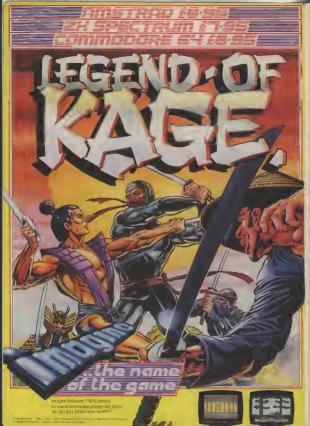
Torzon swings into our Issue. Page 49.

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Light Force on page 55.

Editor — Supern Looky, Caputy Tither — Bahdan Socials Staff Whiter — Millia Parrenden Casiquer — Susan Behop, Advantaing Managan — Syrah James Capy Centrol - Angala Smart Publisher — Real Lawis, Spiriculat Advantaing — Or 251 1522 Sept. Nature — ORSE 246827 Subscriptions — ORSE 251215 Annual Subs (UK) 215 Europe — C24 World — C28 Registered (Office Prior) Court - 23 22 Emerged Lane Lanel Lanels CERP 261 152 CERP 261 1





Hers

Umm, Ferdy said a rudey!

I have only recently started reading your magazine and thoroughly enloy a. Your reviews are dute up to scratch and the nespage is pretty good too

Bur. (there is always a RLIT wa'r. there') was reading through your November issue and came across the review of Go Far Gold Although I think it deserved a bit of a better overall result. Worse still, I lound it rather crude I was looking at the screen pictures and I nopped the name of the player, it was "BASTARD" if you'll pardon the language I couldn't believe it Explain yourselvest Gareth Owen Winsford, Cheshire

Glub (mouth full of soan) we just don't know how it got theret

Lies. lies!

Did you know you talk a load of trap? Yes crap I am of course relenne to your November issue and | quote: "Fist II - Scoon Review" and 'Ken 'Karace Kid' McMahan fends off kicks and body blows to do the first review ' Nor being satisfied with that you went on, and printed more lies like "Commodore User are first again" supposedly first neview all Fist II

you would have lound that Popular Computing Weekly (PCW) had already reviewed Fist II a week, vas a whole seven days before you, in their 16-22 October 1986 rouge Check before you print

And furthermore why was Marble | ad, Madness given a 9 overall when it received three 9's a 10 and a 7. Yet my compliments to Bran Knight. 1942' was given a 9 also with four 8 s and a 9.

I conduct reading your publication wheeze, to see what other cock-ups you Вет Дака.

Leighton Buzzond, Barks P.S. You probably won't print this 'cos g's slagging you off

We continue to read your letters to see how many mistakes you make Can we just explain that the overall score is not a mean or average of the marks given. It takes other factors into consideration It stands for 'overall impression'. We were the first monthly mag with a Fist review.



Urk - a poet

Dear CU, you are the best. don t get me wrong I do not jest, Into the Valley has brought me luck, and Valley Rescue gets me unstuck Tried and Tested tells us all. of new inventions large and small, of Tommy's Tips there aren't like PEEK's and Poke's and all that

Screen Scane gives us your hosest

of ace games, good games and those that make you spew. Buzz tells us what we need to

about the games of comprow The charts are clear and up-to-date. out-dated charts we readers have the advertisers must be heard. ike Gremlin, Anco and Frebird Full page, full colour, bur whar makes me sad.

is the lack of space for a classified your cover deagns are quice a sight, A funny title for my letter please,

who stvents them? they're a jolly so every night I'd go out and fire. in my medium sized Commodore User T-shirt

Sman Readown Massley, Lancs

Experts, pah! greatest of all CBM mags

Resardne your so called Gauntlet experts that spend 46 per sespon — well it speaks for itself, i spend on average about 50p for 11 hours of continuous play with scores of over 600 000 on a l player game I challenge these so called 'experts' to a game Your preview of the same was yreas except that stratery is very important if you want to get attrochere at all. Also how much can I buy a Gauntlet T-shirt for: just name the price Mothew (The Eif) Renall Newcastle upon Tyrre

Easy Peasy

I'm a soceen-year-old C64 user and I've got a complaint about games I don't care about the price, most games are worth it, and I don't mind about sames which are predictable, if they are good I buy

The only thing I don't like about games is their difficulty, most are much too easy** I've completed Commende and Ghosts in Gobles four times on one so. And when I played Comic Boker for the first time I stopped after hall an hour with five lives remaining!!! Why don't soltware houses pubbih more difficult sames like Green Avent Mission Elevator or Spindszył | own a Peter!

lew hundred games and most are too easy Airing Monneyon Aciten Holland

Sameone likes Euge!

This is a letter saying what a great person orr the Ed is People are always degrading him 1 like lym but he nearly always makes studid remarks during previews of both good and bad names (ha ha) Still I think your may is the

Croydon, Surrey PS If you print this letter I shall wan a £10 het. Shall we scrub this one. Euge?

Save it

New ribbons for the Commodore MPSROI Printer are notoriously expensive. According to the manual you can replace the ink pad when the print becomes faint but have you ever tried buying new ink pads?

There is however an easy way round this From your local stationery shop buy a bottle of endorsing link, then from your friendly local chemist a pack of hypodermic syringes for diabetics

(about £1.30 for ren) ... Fill the tyrnes to the 15 mark it may seem a rediculously small amount but any more is likely to tause problems with flooding - and miect into the centre of the ink pad. Now leave for 24 hours for the ink to disperse through the pad. and you have a ribban which is as good as new . - or evan better if the shop had had it in stock for a E D Garner

Didden Puriou, Southempton That's a jolly useful home economy tip - beat that Bive

Our letters bug is bulging with your comments, criticisms, queries and praise currently so we're expanding our letters page Every letter printed sets a covered Commodore User T shirt, but we've added ropping game for the star letter of the month. So par your pen and paper out and write in ro-

Letters, Commodore User, Priory Court, 30-32 Farringdon Lane, London ECIR 3AU

<u>etters</u>

Stumped

I have actually loned the tree stump of the C16 version of Monty On The Run. To get to it go to the part of the sewage works to the right of Das Boat.

Climb up the rope in the model of the screen and jump to the top left platform. Wilk right up to the wail and jump twee, then go right and again jump. This will take you into the bottom of the tree stump Mork Bonhom.

Enfect.

Radical

I would like to start oil by saying that your mag is totally tool but I'm not going into the vast detail as you've probably heard it all before and I don't want to waste and into

Firstly why does everybody think that Firebird are ont of order when they we made some excellent games like, Sectord and the best tar smulation game I have ever seen tailed 85500

Your may has great things in a but it also has some poor ones or but it also has some poor ones or but it also has some poor ones or but it also has some poor ones of the some poor of the some

as good on cassette as it is on disc³

Here is my list of what is HOT and what's not HOT. Everything

NOT HOTSHOTS I have nothing against Mike Pattender but its put that Hosphots is mibbin (Alter reading this he will probably vornit and scream "Why does everybody hate me") Well we don't hate you Mike. It's just that you've picked such a borning subject.

PS Play To Win is totally radical Devid Morris, Huddersfield Well radical.

Rip off

I've have been buying your mag for 8 months now and 1 think it's are, but' after 3 days rippo! The front rower formes off, so why don't you make binders to protect our valuable mags! I'm sure all the readers will buy one.

Why does everyone complan about Mike Pattendan, he's probably the best reviewer around, and I agree with Ken McMahon about that rubbish game Ninja Master!

that rubbish game Ninja Master Keep up the good work! Christian Hothowey, Syminthum

Smart A. Lake

Just to be a total smart alec, I thought I'd point out that your review of 1942 was wrong. Three

leves topped up at 100,000, it is a bit steep mind? I got 110,000 on; and I most say the later levels are something to be seen? Also, why tan't you put the right capcion to the right picture there are at least 5 in the wrong place in the 1 November issue.

lives is not your lot, you get your

Houghton le-Spring, Tyrie & Wear

Confused

Thank you lor a great mag hts the best, equally addictive to C+VG But I'm really writing to complian. It all started last same (October). I read the Room Ten review, and was baffled! Why?

Ace review

I felt I must write and congratalite Mike Pattenden on his extellent resword Ace of Aces (December issue). After reading it I rushed out and bought the game and I was not disappointed? It is as good as the renew stad, so well done Mike!

While I'm at it if think I should

mention something, I was reading Zzap one day (Heaven knows why!) and tame across a letter which compared CU with Zzap, and guess what? CU won! So, I think we're warning the wan, keep np the good work ginys David Munter, Seathenstein

Wet fish

Once again, this month, I opened my December issue of Commodore User at the fetters page, to be faced with a letter from another ""Whinger", and I E Figh's totally sellight and single-minded letter must come second only to Prooda's he should realise that



Because that the same parts goe the "Gattee of the Montal" ward in C + VG (the Amstrad version). "Well", I flooght, "Short the game must have been better on the Amstrad" "But then I read the November same OC + VG and what did i see "Right" The Commodore version of Room Ten was revarded with a good renew! "What the "B" is breamed Box Room Ten un tithe only example of the differences between

"What the 39" I screamed Bot Room Ten on t the only example of the differences between CU and C+ VG. Others are Allighat, Dae Doers, Spikey Harald, Hole in One and so on I really don't know any more who I'm going to believe!

Rogner Tempust, Yere Erebokk, Norway Us of tourse! because the 64 covers a wider range of insers, the style of the magazine inevitably had to thange as well.

As for saying that CU is "little better than the Beano", this is a stupid remark to make Just because some of CU does take topics lightheartedly, you can't help it if Mr Fish lacks a sense of homone Perhans Mr. Fish would like to spend his life living in a monastry reading Your Commodore all day but it's not everyone's idea of fuel! As for saying it is only for those that have not "developed beyond games and comit strips", perhaps he pitked up this month's topy of Zzap 641" instead of CU, as you have, on average, at least two reviews of peripherals and utilities





Blow the Fd

After reading the November letters page in Commodore User, I am prompted to supply an idea for a brand new computer same called 'A Riow To The Ed

The idea of the same would be for the player to store name. against the editor and sraff of Commodore User. If you type in

the magazine "is little better than the Beano" then go on to type "it's a Comic", you score 1,000 points Following this if you type in "I will look for my serious reading

elsewhere" you was a subscription to 'The Watchtower' When you get to the final screen you play your trump card and type in "I am not renewing my subscription" Thereby forcing the editor and staff of Commodore

User to grovel at your feet and kiss your Atari, I give full marks to your magazine for printing the adverse comments, that in no way could be talled constructive unticism. (You

don't need such subscribers? Please find in senarate envelope my subscription fee and application

A A Wood

Walself, West Mids P.S. On completion of the above. my 9 year old son wanted to know what was means by constructive crocsm, after explaining he then

sald tell Eugene to stop sticking the free books to the cover of Commodore User as no marrier how hard I try I make a mess trying to set them off, That's what I call constructive enmoves

15 The must in the 4th screen

Irom The Human Race

16 One Man and Hir Devil

7 Costdran H

18 Dynamice Don

every month which I am sure is sur-11 Master of Moesc. the right mix for the home user 12 The Last VR who you are, after all, tatering for 13 Ghostbusters

A good word for Mike Pattenden 14 Crezy Comets in-game must and Hotshots. When you've read through the magazine it's good to come to a page devoted to a little bit of light relief. Even if others don tike it, what's one page in a whole magazine!

But, where's Uncle Jim gane? Will he be back? Has he been kudnapped by the PPLO, or worse still. Zzap 64171 All Untile Im fars unite and write to CU in procest Groham Mr.Bride Lercestershare

Tunes charted

I like to see people appreciating the Commodore 64's music Here is a thart of my favourite tune

- 1 The very first piece of music
- from Action Baker Commondo's in game music 3 Commando's score-board music
- 4 The beath music from Brown See Saine
- 5 The music in level 2 from
- 6 Rambo's loading music 7 Fermula I.
- 8 Hybersports (Characts of Fire).
- 9 The music from Wartsawk
- 10 Geoff Copes Strongmon (Barrel Loading and Fairground Bell

Costa lotta

I am writer to you about a couple of points in the December

issue of your manazine Where war the loss the Valley special on the Ultima series as promised in last month's ads? This might seem a minor point to you but it was the only reason why I bought your manager of they the CU ads in C+VG). Any chance of a

refundi 2) Concerning M. Sory's letter asking why people blame US Gold

for high software prices. The answer is they do not .- people blame US Gold for ripoing them off at those high prices! Who could forset the 'World Cup Carnival' fasco, for instance? How US Gold avoided the courts over that 'ligite' escapade of bandery I will never know. In the guse of Transatlants Smulsoon they have become notonous amone Warrame/Stratevo fans for the indifference with which TS games are packaged and sold. The madequate out down Enrich pamphlet versions of American wargame rule books have become

something of a joke (albeit a very sick one) among the computer wargame fraternity. The American company SSI's last game 'Germany 1985' was actually marketed with some rules information missing



(including the map)

The following tunes are my least

favorate

I Green Beret's loading music 2 International Karste

3 Ninso 4 Kung Fu Master

Fur Some Lt.

I find it best to listen to the muse through a good pair of headphones

Crewe, Christine F.S. May I wish you, and everyone else at Commodore User a Merry

Xmas and a very peaceful New

Adventures" is to only supply half a game "Impossible" I hear you cry Not so - the double sided disk game 'Physicasie' has only one side on the LIK version, totally frustrating

Given all this plus the absence of a Contemer Service Department, (the only letter of mine ever replied to by US Gold was one enquiring how much it cost to join their club Other letters of query or complant remained improvemed - and I am talking years of sience here!). And you can begin to see why people sometimes tend to look upon US Gold in a less than favourable light In short tould it he that US Gold are seen as the epitome of the UK software industry today. Games are

sold with the aim of making maximum profits How appropriate that US Gold Boss Geoff Brown has the nickname 'The Godfather', given the talent of his company for screwing money out of us Emphiley, London

Upwardiv mohile

For months ! have been bitterly depressed waiting for a decent easiette game to arrive on the high street tounger for the 128. have the proviege, of knowns five 128 owners, none of whom own a disk-drive yours truly being one of these unfortunates.

Why, do we, upmarket 128 owners have to settle for 64 cassette games! | know the capabilities of my computer and subsequently want it to be brought to the full and not to be smothered behind that accursed disk-drive To end on a lighter note, please

tell that bowl-head turned hippy leff Minter, that it's time to save up and buy that customised red "Lama wheelthar he's always wanted and

Keep up with the good work

The latest US Gold rib-titkler will Simon "HARDMAN" Balley another of its aliases "All American Luton

Our letters bug is bulging with your comments, criticisms, queries and praise currently so we're expanding our letters page. Every letter printed gets a coveted Commodore User T shirt, but we've added an extra incentive - the chance of winning a charg topping game for the star letter of the month So get your pen and paper out and write in to

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<u>etters</u>

Hard case

Does Mike Pattenden emov haspital land? If so please for me know . I have just bought Super Girle for the 64, have completed all of level one but no score table came on computer How did Mike accomplish this in the review of Super Cycle in your October insues I'll be waiting for his replay

W. Marsholl, Newcastle-ubon-Tyne PS II I get a sensible reply oil him! might let him keep his labe teech! Mumble, mumble - you

bought the cassette version Agarrchie!

As a Bristol City supporter. think you ought to get the record straight. In your nevery of Football Manager for C16/Plus/4 (November (SSUE), you published a screen shot with the comment 'Wat no Bristol' City piggers - Ed II a supporter. your editor should know that Bristol City has a midfielder on their

player too.) - G Owen. Strougly, 'The Boss' Iron Peaksoft is great. We loothall lans are waiting for 'Footballer of the Year' Irom Gremin with bated

Christopher Harris Catterell Arratol

breath

Quality control

I leel that I must write to agree with Steven Roberts letter in the November issue. The majority of C16 software is of poor quality and grossly overpriced Let's face it, software such as Bombiack just isn't possible in the measure 12K of the C16's memory. The result is a tiresome game with poor graphics and no variation in gameplay

Companies such as Anco. Novagen and Castade are able to produce excellent games for the Plus/4 so why can't others follow their example and give us what we

Thanks for a great marazine, but please try to review the small amount of Plus/4 software which is avalable Nei Thomas Kimberley, Natts

Women -Pahh!

Funny, zany, gool and brillo. JUSC & sample of all the advectives applicable to your age mag. The reviews and previews (although scathing and merciless at times) esseaccurate assessments concerning the tems reviewed. All the different areas of computing are catered for and this isn't done half as well in other mags, 'Into the Valley' is amazingly good as is the 'Buzz' pages The 'US Hodine' and "Tommy's Tips" are great and are very informative

Concerning one M. Parsendes his column can be compared to women; you can't live with 'em and books called Gordon Owen (a great Lyou can't live without 'em! Horshots' is a good page and an enoyable read so let it be. All in all CU is far and away the best computer mag on the market and it's the hest value Barry O'Suthvan. dishopstown, ireland

Shoot 'em up freak

Here's just a lew words on the current trend of arcade conversions. Boy am I pleased to see them! The reason?

Well. for too lone we have been stuck with rubbish areade adventures with only the odd good one like Starquake. With these ! (beine a shoot 'em up Ireak) lound mysell going back to games like Scramble for a bit of carnage, until now Now I can have mass destruction with metallic graphics and great tunes. Needless to say I am a happy contented Ireak and my guess is that I am not the only one Just look at the charts! Keep up the good converting

Also, I'd just like to say that Commodore User is the bestest magazine around, it's alien zzapping. sorry Userne good Here's my list of its and outs

Ins. Commodore User (of course), Arcade conversions, Elita, Andrew Braubrook (my passour) Mastertronic (any applier's saviour) Virgin

Outs. Zzap 64 (can I have a T-shirt. nowi. Arcade (vawn) adventures imagine, Zoids (\$-8" how did this get a screen star), Marsech Acrosson of recoursers who like arcade adventures (bank your my Tshirt) Victor Love.

Bready, Co. Tyrone

I don't care Let's be totally honest here

I'm a prace and proud of it! After all il certain companies want to change £10 for a same worth less than a £1 what do you expect? The real reason for my fetter is to say things that must be said. Firstly your may is the best of all my mates will serve so all your normy whoevers send your letters to Your Commodore which happens to be the pits. Another think we down under aren't as behind as you lot. think Personally I've had copies of some sames for months before I see 'soon to be released' in your mags, for example Infiltrator (since July), Firt II, Meany Vice, Knight Rider, Hocker II. Super Cycle. Beyond. Forbidden Forest, Epyx Basic Yookir, Dravon's Lar, Irids Alpha (sorry Jeff) London

Our letters bag is bulging with your comm criticisms, queries and praise currently so we're expanding our letters page. Every letter printed gets a coveted Commodore User T-shirt, but we've added an extra incentive - the chance of winning a chartcopping game for the star letter of the month So get your pen and paper out and write in to-

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Choer 'n' Gohime Edwar WAR Paralaxx (brill1), etc. etc. etc.

One more thing I'm really getting sick and tred of reading things like 'this same is not up to US Gold's standards' when US Gold merely import the game. Also mags quite piten don't tell who actually wrote the same when it appears in the charts or is reviewed so those that did all the work don't get the

Zeb, Paramass & Baggins

Lconfess

I am writing to you about the process of pracy in computer soltware. Mysell and around filteen Inends (this letter could only have been written on their ancroyal) who also him C11. Please pre-productions of stres. We do tape to disk or disk to tape (which we prefer) by using back-up boards which are most commanly used in home piracy, or disk facilities

We have all the bitest software Inr the Commodore 64 128 16 Vic 20 and even the Amira One way of solving pracy is to ban all adverts advertiging back-up-boards (I often see them in the back pages of magazines).

My hardest game to copy was the old Paradreed I rom Hewson but I managed it on blank cassette. The loading method in Paradroid is excellent and other conters like me minht not have as much extrence 1ke I dri. There are two ways of reducing

piracy in the home, scrap adverts selline back upt, and get soltware producers to have loading methods like Pondroid which are nearly impossible to copy If any software houses are reading

this letter, take it in great consideration what I wree, and I hope you print this letter because ! eel very ashamed of how the computer industry has ended up in 1986 because of people like me and others out there reading this letter Accovmous.

Just plag in for a more efficient home

Prevent daylight robbenes

Turn your home comprise sets a nominand terminal

RED DW vs. a mirro processor controlled 13 area mains

Unique tamper-proof security

No other Red Loodor knows your slave rodes, therefore no

My microcontecter is a BBC Micro Commodore 64/Section/Spectrum/Amstrad (Delete as applicable)

Or charge my. Access credit parting

You already have a home automation network. Plug in for £129.



Computer to computer normal months of

The populations are endiess

Access credit card troklers cus order by calling 0223 323143 14 days and if you are not delighted for any mason soot return it

JUST PLUS IN AND SEE WHAT YOUR HOME COMPUTER



BUZZ

FIRELORD

Hewson's programme: Steve Crow won swards for his work on Starquaks and now the follow-up Fredord is ready for release on the 64. Set in this modieval label of Toots it's a queen to nid a corrupted land of evil, using your skills with tim and pare cusering. That a first bundred screene, dismatic gaiphics and loons, but if that sounds greeistable just remember who is programming it.



Spontfine Loace Spontfine Loace

INDOOR SPORTS

For those of you who even find the thought of running around subsusting you may be interested in playing Indoor Sports from Mindeaces the company who brought you Infiliation. It features such back breaking pursuits as 10 pin bowling, darts, sed all bookiny each set in realistic scenes. Release as scheduled for February so you'll have to sit light till them.

CHAMPIONSHIP WRESTLING

Millibourna House bried and failed nobly with Rock and Wassis and now Epyz, mastars of the speris aim climb into the appling ring with their own attampt. Face a mean, miserable and dirty bunch of fighters like the aptly named Prince Viclous. If their not bed amough if the crowd deer tike you they'll boo you and even throw aggs. Bast of three fails next





THE BIG DEAL

Floyd the Droid is back but he's been dismoted to a robotchel, or a Moulinax blends er admething. It seems he's got to provide some artimetely fast food to provid some point over sutometion to one Romaid Mc Big. Sounds like if should be called A fall Orles to us, but in fact the game is called The 916 Deal

HEARTLAND

Odie * Neartland is something of a fairytais. One day tummesting through your as andmothat is belongings (sink that a bit ruda?) you come across a spell book — the eld witch linvising a spell you found youriself in the médicie of one of Odin's pretty arcode advances. Well actually you find yourself in Heartland. We'll be exploring next jeb.



DRAGON'S

Software Projects' forthcoming sequel to Dragon's Lair asks one string of you. Excape from Singe's Castle. That's not going to be easy with aight more destardly acraes to negotiate, including a rapids, must monstere, ball bearings and well you'll just have to wait until war review in mort year won't you. Is a year too leves to well?



INSPECTOR GADGET AND THE CIRCUS OF FEAR

Who is inspector Gadget? Well comic tens and Francophiles among you may know him as France's foremost detactive currently fastured in a carton on ITV. The game features very large characters and axtramely next enimetion as you ettampt to thwart the agents of MAD with your custy supply of padgets this alastic legs and beerman. Well that's what it says here . . .

LEVIATHAN

If you're a Zaxson fan, you neight be interested in English Software's latest game. Levisthen takes the old Dataset classif and turns it into a two-way diagonal scrolling short 'em up. Ther's three different planet zones with ten different waves of sism skips per zone.





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by 5-6 times Special switching hardware makes the fastload mysible to the system - Uses no memory



Acreso Replay et under constant development to releases No other captied well copy with an

thich software as Acom - despite our compressors clares In fact in our most recent tests we could not find are memory resident program that could not be

****************************** Action Region is designed for the new to make declare for their over one. Dated about not to

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want to save it, simply moss the button then: Press 'D' to save to disk to reload at high speed.
 Press T' to save to dage to reload at high speed.

 Press 'S' to save to disk to reload at normal . Press "C" to enter "Code Inspector." tneed

THE PROCESS IS FULLY AUTOMATIC - JUST GIVE THE BACKUP A NAME

PVFN MULTI-STAGE PROGRAMS

Now congrams that lead rates sections can be transferred from tops to disk Works with most programs Nove + Standard Sestem.

HIRES SCREEN DUMP

. Any have screen from your favourity garges can be saved to deta Compatible with many graphics packages moluding Blazing Paddles, Knala etc.

Action Replay II is designed and produced by Datel recognishes the top proportions nicity of Beauty two of the angual names Commodes unine

***WARNING**

BAST BACK THE IS A YEST MACCYNE

PRODUCT DESIGNED TO BALLEY CHEN

TO MACC JULIE IN NO MAY DIS JOHN

DITE - DATED IN NO MAY DIS JOHN

SETTMAN PRACY



then you need a Diskmatell is a first disk rurba looder than will opted up year named loading software by 5 times

BUT THAT'S NOT ALL Redefined fraction layer to load leading list, directory member etc. Foot former (approx 10 seconds)

Powerful toofkir commends in eid delere merge copy; append, autenum Improved single stroke DOS commands. PLUS A powerful machine code monitory/disassembles. All the usual monitor

a assemble discossimble move And compare full number conversion etc. etc. NB. This is a full monitar, not a roken affort like some available * Districts succeptates special switching techniques which make it investible in the

system. Therefore the fastional wall work more subware then other notes in addition the reliefs the commencial valuating the montain may powerful. For restance the monetain floats and is able to look under RDMs and even under itself.

Hay Actors Replay III and Colomate II together on the came namedge for ring This must eating be the most presented controller available for the Consenders Buy Action Replay IT and Fast Hack are for Bug Action Replay II and Diskmate IT in the same controlled plus Fast Hank See Fas

food save directory squach are

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RECAUSE PAST MACE! IN IS PRODUCED IN SINGLE 1871 DRIVE IS OR 128 MODE THE LIST PROTECTION TYPINGS PRODUCED THE LIST IT WINT ALWAYS BE OF 10P IN THACK MAKES IN DOWN LATEST PROCESSES RIPPEARITHM THE U.S. MEAN MORNING ASS

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BUZZ

Superbowl

What will you be doing on the 15th January! Il you're getting stocked up with Budweisers, Coke and burgers read on. Yes, it's the American Super Bowl, the world's most hyped sporting event. Even the British soltware industry is set to cash in with yet more games tied into the occasion.

From News comes IVE Goods!

can be played in three different ways. Head to Head involves two people for one person and the computer pitching their coaching sides against each other. Call the plays and watch the teams carry out the manuscience The composer can even play stelf whilst you sit and watch. Nexus: claims shall the game lessurer 10 of the all time great exams who've played in the Superbowl state.



1968
Meanwhile, Irom Addictive
Games comes Headcoack, a sort
of gum-chewing Football Manager
Your task when you've susted
out your headphones, is to use
skill and strategy to get your team

to the Superbowl. The matches leature graphics and control over plays, and you get as many facts and figures as you can devour. Superbounds just right for whiting away the hours before the early morning lockoil!



No pilze; for guessing that see man with his hand on the half dishmeltal jee more other than Maradona. The man who managed to more other than Maradona. The man who managed to more other than the man who managed to more other than the managed to managed the managed to the

Bat out of hell

Commodore UK boss Chris Kaday is claiming that the Amiga is selling "like a bat out of hell" and says that Commodore has sold more Amigas in November than it did in the preceding six months. Whether that figure

is 10 or 10,000 is still not

chear. The Amga's bise success is not surprising given Commodors's special '\$300 Gerif or bill existing owners of Commodors mixchines As predicted, the oller has now become the norm, so you'll be able to be by the base; 256K Amga with disk drives and monitor anywhere for £1 (170 By the way Kaday also scotched rumous that a citudent version of the Amga would soon be offered for around £500.

Solid gold trivia

By the time you read this, somebody somewhere will have walked off with a solid gold Trivial Pursuit board

No is not been hall-inched Domark have ellered a sight first prize in their nausewide. Trivial Persist challenge, held in London on the 13th December In's insourced to be worth no less than £10,000, and the tacky wanner will never again be at a loss for partners— better keep an eye on the pieces.





Kelly McGillis looks like someone just took her breath away. Perhaps it was the fact that cartainty couldn't have taken her breath away is her image as reproduced in Ocean's Top Gun game, According to Ocean boss David 'God' Ward - "she looks far hetter in the flesh". We wouldn't argue with that David. Either way you can read a review of the game in next month's Scraen Scana Take my breath Awaaasay! (Someone take his Walkman away Ed)

We've been driving people mad in the CU offices (we do that anyway) with Firebird's new Microrhythm drum synth for the 64/178. Apart from being an absolutely brilliant sounding program, it costs only two quid. Can you afford to miss out on it?

The program features a complete set of drums - the usual ones plus three tomtoms, gong cymbol and cowbell. All the sounds are digitally sampled (and sound much better when you plug your 64 into the stereo). You also get a sequencer that lets you compose in realtime and step time. You can copy bars, turn on the metronome use echo and lots more. Two guid? Firebird must be robbing themselves. Buy one immediately and drive your folks.

round the bend

128 Drawer: Remember the Cadpak

drawing program for the 64 Itom Adamsoft? That venerable old place of software it now available lot the 128 every what s claimed to be truely proleteonal lacabes Adamsoft has also converted the chart making package. Chartpak for the 128. You can set more decails from Adamsoft on 9706 524304

It's a Biltz: Looking

lot a Basic compiler for your 1282 Supersolt have obligingly converted their successful 64 Bhtz compiles to work on the larger machine. And you can get a copy on dsk lot ust £29 95 Supersolt are on 01 861 1166

64 Cheapies: Don't

bother going to the Oxlam shop for cheap older games, you can now get them directly from the software house Il you missed out on Viten's two classics Sitangeloog and Falcon Patrol Bug Byle will sell them to you for sust £2 99 Wast five years and you might get Gauntlet lot 50o

Ié Makes Music

Musically minded 16 and Plus/4 owners will be pleased to hear that Typesolr is all set to launch a synth program for your favourite diminutive machinet. The I 6 only has I wo voices Junke the 64 which has three) but you 64 which has inco-, should still be able to agreeve



addicts can now be clever Dicks and answer those easy beasy general knowledge questions on their Clas Marsen Solrware have penduced both Central TV's Blackbusters and the less successful Gold Run general knowledge quizzes for the C16 You can get them lot £9 99 each That'll were the smirk oll Bob



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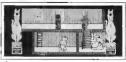
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Con you spot Shaggy in the jor, children?

ELITE SYSTEMS

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> Scooby gets ready to lay one on the ghastly monster.

Scoolly Boo gang are like the Famous Free without the short transers and agre. In case yon've been living in the Onter Hebndus without a telly, the curtoon fivesome consist of Velma, Bagline, Fred. Shroey and Scenley Dog. the latter being on outsize dog with the conrace of a corden smad First were drutty pleased to not the komes to do this gome note they discovered that Shappy and Find wear liared mone, thus condemning them to a life of sartonal misery

the levels. Assorted phostly pasties essail ocor old Scooby on each level. the nostres with? Not a proton

blaster, not a laser phaser, not even a stun onn. He ounches them He Having played this some for langer has an upper cat that would make then it takes Steve Dawes to line no Frenk Bruno envirous, Bat Scoolly is annesed to be a contre coward. Bh. well, at least Elite got the Heres

Bo level one, Scooby must resone Veime by biffing his way past prooks that appent but of doors and godov. open-mouthed phosts. He makes tus way through corndors, up end down stars, renotiesus dead ends and holes in the Boor and munches the odd Scooby snack leases points). The idea, you sae, as that this is a platform exclu-

a shot. I have overwhilmed evidence

(what there is all one) goes like this.

metes from a hounted house. The

member of the gang is improposed to

So what does Scooby have to zee

house has long levels and pre-

Level two presents tim with ghosts on springs end werdies that look like Indian wasters bonnoing up and down to a whiteous cushing I real three introduces the ghanifishes which look more like Cyril Smith vewering then enything else. Leathy to his master Shappy himself, the one with the slabble on his chin. Here Scooly must gunch his way through the mad monks - enother varieties so the Card Smith thorns

There is a practise mode that lets

von teke each level Individually ... belons trying to complete the geme in one on. Practise made is a good idea, it proves that playing the came for reel mey be a visite alternative to watching any programms featuring Poni Bansels Gr

Soi Enc



It's a great shame that Renchy Doo is such an ancient and worn out name because the prophets are neetly good. Unike most other certoon conversions. Scooling is large and very wall arenated. When a phost bashes hen, he does a few cartwheels and thee fige over entp his back, paws

to the se The ghostly mustics are impressive greetions too. Movement is smooth and Scooby con mmp, duck and panch in both left and right directions. But the actual playing eres on the acreso is rather small and that may be a trade-olf for the good animetron. Sound is pretty pendescript except for the cotchy tess you get so the trile screen.
Spoody Doe is an attractively

presented but nitimately unexciton zeme it mekse on attempt to cover up the fact that it's just another platform game That said, Scooly is elmost impossibly difficult to play on the higher levels, but we all know that tonohness is no anistrinte for good gamepley.

Il i were Scooby, I'd just make for the Sceoby anecks and go and he down somewhere Velma, Dephne. Fred and Shagpy had better face ag to spending a lot of time impresented in their jars

Bohdan Snrink



Dead and for Scooby. Con he be bothered to find his friends?

ophics		2	3	4	3	3	7	,	i
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lue	7	2	3	4	7		7	٠	





64/128 U S GOLD Price: £9.99/cass £14.99/disk



The Elf and Wizard have just nineteen seconds left to grab as much booty as possible in this Treasure Room

austist is the ultimate ten
pence publie. I get hoaked on
if on a Sealink farry. I thought
I was bring dreaf thrifty coming
home from my halidays with my
English 's mergency' trans still in

I almost made it fee — until I apolited this currous cain up with four possibles on the cabmer and form alots all heigh pumped with cours by a party of Franch studente. It's abest genue on the part of the decade apprenties from players all

playing simultaneously on the one mechine — such with his own slot. The Geuntal is one below the does no saking for more dealt either. When a phayer a short to dee it elecuts ent armsthesp ble "Media is a short to die". An eatre twenty peace has the meet smarting heeth gave.

U.S. Gold have noticed the bankrupting potential of Gaussiat and put it to clever use in the investmentants for the home version. Justiced of 19,99 at reads 100 × 160.

If ever there was a game worth a tenner to play at home its got to be Gauntier it's going to save me a fortun in ten pence gazza.

in the price box.

in case you've been locked in a time waip for the lest twalve months or missed on Gannilet Special in the October issue let me

put you in the picture.

The game strill four farmapy characters: They the Warran who downs his names with its are, Metin the Warran with should be solic of foot and accurate with his coick of foot and accurate with his

GAUNTLET



The nasties ettack in hordes - that's what makes Gountlet different.



Screen Scene



bow, and the beautiful female warrior, Thyra the Velkyrm, armed with strong armour and a sword, The action takes place fu several hundred scrolling levels - each one roughly about als screeus by six The game crams in just about every avi fantesy character you con

imagine. There are ghosts, ghouls, leprechages, lobbers, evil mauke and even Donth itself haustup the leud el Gruntlet.

What makes these usates different in Counties is their about numbers. because that is the essence of the come - sheer, dogged, bucke to the wall screpping. Slog it out with the hordes of adversaries outs' you can make an opening for yourself to escepe. They programmers have

cartainly done that, It's chees! flor of the most obsmus were in which the consutemo departs from

the campo is in the lack of a four

All four characters can take next but only two at a tatus. There are only two royatick ports on the S4 and there's not much some the best software engages can do about this banc fact.

There is of coorse, a one player optmu - but this is inst not as much

pleyer made. The Sirst few levels are a breeze but ours you get lute the come those should start conius at you thick and fast, You have to start fightrue together, planning, and belown sech other out by shares food and patmins

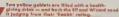


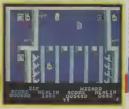


very useful Items in Gountlet. The smalesty of Sportler Index a wealth of statuty peeded to become

a good Grundleteer You've got to know when is stend and light and when to ruu. Mauy of the nestes are produced

by courreture which can be





The stors on red squares are transporters -

destroyed by several druct hite. There is no sount in trying to elminate all of these - you would can out of health first. The secret of to keew when to close down a source and what just to cat and ruu. There is a large element of meze

solvuo u Genetier which is why if f were forced to put the parts to a pipeou hole if would call it ou ercade

The rtems you collect use only alightly adventure like. True, keys ageu doors end saits lead to the coat unabebly means some east of malts level but the hidden potrons are really more like smart hambs inline. anything that moves, and treasure orthbono is resilv unit for the courts ff the boud between fellow travellers is ever put Ander pressure

it is when you stundle actors food. in theory the one who is lowest on energy should get it but I can telt you the er was blue in the CU office when our Ferdy 'The Eff' Hamilton downed a yellow liask of wree sust Ewanty bealth units before Engine The Wizard' Lacey expered But that is part at the challance of Genetics. No one restly wents to be

a Rasseugar - though comotimes you have to protect each other. Trauspoints are assential if you ere to find the suits on some of the

advanced levels. These shift you from one zone to enother - often evablup wen to exceps the natter. Some of the walls can be destroyed by firms at them enabled you to blast your way jute au axit chamber

They even put to the Treasure Rooms where you can charge around upong your score oud searching for Reprettably one part of the cema that the team could not set rute it was the speach. Grauthet made famous phrases like "Wa've not seen such courage" "Ef shot the load" or Valleyme is about to de". The speech is purte fundamental to the atmosphere of the game so it's



At lost on exit but only to the fifth

unforturete that you only get a haudini of sound eligate. These are adequate though you get no music Nois bytween levels

There is another slight poestico merk - ebout the cassatte version We reviewed the disk version and if wes noticeable that each new level was begun read from disk. This cessetts load.

But those are mere auchles Gauntlet is deliminely the most excelling coin-op conversion over for the Sd. For shour for and hours of entertainment value pay £1 this game is the best yet.

Eugnus 'Marliu' Lacey

celtures										
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OUT OF THIS WORLD

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64/128 ELECTRIC DREAMS

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The Chameleon blasts the nostles with his wand.



CHAMELEON

hed, only Chamelron dered to walk the realms. For chamelean possessed the moreologic ability is dram the elements of some of their power and use it against them All the above is majevent. The furtiestic storyline is just there to give you the impression that this is

Tener are sexteen realms in Chameison Each one is that bill longer and harder than the lest To complete a ranky you most feel the ellated amount of days. If you lose

one of your three lives, you are sent back to the start of the regim You

to too cut noy mark while evol of

energy. This happens very quickly,



2080 :





I'm not sure what the Chameilen is up to here — laaks a bit like he's daing a blg jab.

sbont four of the scotty kamekaza

1000 you. Thus making the cump of erst to starw lote! The poly alternative geming concept offered is that you can chouse which warpen to use against when element, That is, will you choose to fight line with line, or will you get for the drips approach and sook it with water? This sponded

interesting at first, that was notif came to the conclusion that it makes no difference, and carried on using Al first all this seemed like

something to do white witting for the microwave to Dmg/ But then I looked apon the sest of my names and realized that half a dozen of

Thems Draggage, Ghasts in Gobles. to name but two examples of better and older hangonially scroling shool 'em ap. In the fasthroming bustle for good

software in 1987, knying this will be landing a hand to greatly software honses who seem to be masters in the ect of the fast back If you went ottonal software. The only way to gel at is to let software nonses know Write to there phene | hem up. hnoger strike Anythma

Graphics am nice and bright, sound is good, but it is hopelessly list down by the lame gamepley. This will not he a serious chart contender ever Christmas Will It17

Fordy Hamilton

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nd						B				
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prance		2	2	4	3	٠	3	۰	10.	
4		2		٠	1	٠	7	*	10	Overo

Ploying infedrald is is come is well mesented from

like crossing the M1

COMMODORE 64/128 BEYOND Price: £9.95/cass

Dossn't motter who

you choose, they oli

SOFTWARE

play the same

race colors, quite pood scrolling and has a choice of Ion different times to listen ten whiles playing. The only thing is that it's totally beging!! In this latest differing from Benton

Gesters, the purs who brought you Shadowfire, you play the part of a draid controller who delivers packages by quiding a draid to a certain destination, by a certain time A sort of intergalectic DHL, ill you

INFODROID



Salect your draid and aquipment from a loos of icons

You select your drold and emigrant from a lead of scoos what a suspies Dunton! This but is quite confusing at first, but after two or thece goes, it comes natmaty At this point you use the

move whilst you're holding the boil

you haven't got rid of it inside 2.5

First team to 25 was the game

front page of The Echo newspaner

That lot may sound boring And it

and play the computer. The computer

is if you take the one-player option

future. The adventage is that you

can watch the moves made by the

computer and try to strate them

when you're playing in two claves

mode This is much more challenging

always wins - but this is the

idia leatmed in Hacker and

Pagerbey:

cube frature. This consists of a tronsprient cubs, which will sotute when you hald down the fire botton and point the joystick in any described.

On each side of the cube is a different feeture, some black one

Bethe future or management in the the future of markind her the known Universe - Hynahalf* Wow so they'll still be playing pingpong in the 21st Century? Hyundad is program played with retpacks

This game is difficult to describe for more 20th Contacy moutain - but I'll try Each team lonly two can play) gets three glovers. The grounder futurestically stays on the ground whilst the other two fly around futuristically on their setoucks. One accumes the last zero

same goes for the opposing team The two zones are divided by a futuratic central pitts which has a Interestic terget moving slowly up and down it. The idea is to score points by hitting the tauget with the

hardened strel sphere - a Interestic

deld enogenic a rel north and does grove that some lutnished skills me involved aghers, bontoes around emitting futurestic plank, plink sometic. The players noticest the holl lads under

Hypaball has some nice but aseless touches You're allowed to pick your term from a choice of ten men, each joystick control Your sob is to catch one graded in terms of strength, accuracy etc. That's all well and

good but whatever team you choose. there's no noticeable difference in play Best aseless touches me thu and the other side pets a live shot if automatic cheerlanders who apprair out of holes in the ground, only to slide back belose the two teams appear. All this is eccompanied by and gets to make the headline on the sartably Intrastic masse, rather also Tomorrow's World

Odm have done a good inh of discussion the severals architicates thems of a ball bouncing around a screen and have used a modicum of imagination in diessing up the game to look good. The geophism is that the game itself just usn't sophisticited enough for prolonged play. Drace you've mastered it you'll give a latmistic sigh and return enokly to the 20th century.

Rohdan Ruccei

PABA The blob, soury, headened steel

the ball and throw it rother to a teom mate in a better position or Straight at the tarnet You can't

and the other one the right. The that appears on screen, a lanuistic

ODIN

64/128



You must hit the target that slides up and down the pols

Graphics	٠,	2	3	7	3		۰,			10	_
Sound	٠,	3	3		3	·	-,		,	10	
Toughness	٠,	,	3	4	3	7	7	,		10	\mathbf{n}
Endurance	$\overline{}$	2	3	7			7	٠		10	v
Volue	7	2	3	7	3	₹	7	٠		10	Overall

Dollvery vans were never like this

showing the status of your somment, others showing garkages to be delivered it's all simple really, it just sounds moostable. Now you leave the room by selecting any icon

from the exit side of the cibe Once outside, you find yourself on a different screen which consists of a grey street going up the centre of the screen, and various platforms going at different spends on the

entside. When you step on a platform, it takes you no or down the road, deponding on which side of the screen you are, en. if you ere on the right, you go up

The game consists of fifteen streets, or crosswars as Denton like to call them. You must use junction rooms to cross from canseway to canteway, so that you can get to different destrictions, Jangton rooms are marked with white armus whereas destination mams are

marants marked with reseaser these rooms are where you got you

Why would you need to do that? Well, won're not the only one crossno! the causeways, there are other dends and meets ones which will attack you, if you are carrying a valuable package. Even though you have shelds, you can be damaged so you must have a sorume every now and then When you've delivered several packetus and have made plenty of money, you can buy notra features for your dront. These moinds stronger shalds, stronger penetrators ithings used for jabbing other droids),

and nower boosters. Unfortunately. you don't seem to be able to bry lasars, which means you can't shoot anything Shame

The cranbics on this came are Granhias

Sound

Value

Taughness

Endurance

a company. The only other mome are send, but rather niam, met concessed of grey pletforms and grids. Your draid and all the others for thet matter, are very weind, and look like thry were knocked on from a Roser parts sátos

The strend comes in the form of affects, or four tunes. Each tune has a different total but they all count the same to me None of them are no to much as far as the 64 nees. but the game is even more begins

writhout one ponnding away To cound it all off the namenlay is non existent Thera's no excitement - no nrge to make you play again It's a total floo

If this game pets ento the charts it's either because of the name Denton Besigns or it's been reged Probably the most boring game I've seen for ages

Chris Cain

Overell

morked with the mittals or names of



graphic disaster 64/128 **OUICKSILVA** Price: £9.95/cass

not the film, the real life battle to put weapons into orbit around the Forth Well /Inform takes the sage to its logical conclusion

The Orbitmo Stratagic Befence Instative was designed to protect Man from Imnself, and seemed to be foeigrool! One day howsver, a fatal flaw was revealed, alons took over the system and used it to warm war on the Earth. Only one men can save Earth from total decreeting and

with a low borir armoments and your trusty for should it he 'nusty?'s spacacraft you set out to ment the aliens

You have just 80 seconds to wine out the aftens last wave of artack. and a further 80 seconds to knock off the offending satellities. Evan then your sole is not finished, the alless don't take too kmdly to been thwaited by a more Earth Man and tadouble then elforts.

Graphically, Defcom would have been a total disaster, save for the excellent view of the Earth rotning beneath yee, clearly showing continuents and proper Your spaceshin looks nothing like the



Valee

leesh covar disstration, more like a sock that's grown winns. The laser fee taker the sensorabre of distorted frisbees!

2 8 6 10

The aims reaft are a little more magmatwa, though, Yarrous spky objects attack you in waves, much like those in Undow, Messages appear from time to time on the screen, mforming you of where you posht to be, but it's difficult to blast abons and at the same time navinate voor also to the appropriate continent Heartate and you risk being hit by a fineball - decidedly

Shorld you manage to sceep over 1900 points, you are rowarded with a more powerful leser, and garded rackets to knock out the satellites I found the masic onto maresswe. a catchy tune that drin't repeat itself too Irequently, while captorno the came's futuristic flavour

I wasn't too impressed with the pame though. I thought wo'd left this sort of trwin behind yonks and Personally, I was borad to tears after ten mmntes. Dnly dedication to duty forced me to give it a crack!

Sound Tavahness Endurance



Screen Scene



Different obstacles mean you'll have to 'learn the Dreadeaughts again

linno on and build no your scom (the bonns Minmas every 10,000 munts nrn well worth going for) but watch ont, the nemy lighters get mora vicious this lenger you know account Landne is simply a matter of leven up your lighter and crossing the threshold - descent and declore are

antometer Banus (mail Nothing too tarms hern, n quick round of 'double or unit' decidas your bonns white allowing you a brief resorts from the hartin. Whotever your level of skill hern, the end result is the same all your honores are totalled and the Deendrought's sell-destruct mechanism is named Your Irral took as to illy back over the disintegrating vessel and strafn any remamon anrince features. No obstacles this tme, just a straight run back to the other and all the Dreadhought and the level is completed? How does it compare with the

prisma?? Wall, there's no difference

in this way the game plays so it of

yon'un 'innent' the priningle, yon'il be

comes down to the Brendsoughts

themselves. All the Drandnountits

The only other difference I can

detect is in the landing procedure in

the original, you had to wait until -

the 'Lend Now' indicator Hashed

whee is the new version you can

Talking of bonuses, alongside

Undern II you get an empressed and

laster version of Paradroad thrown si

have been totally restyled, so if

m for a hit of a shock!

Innd soytmn. : it

64/128 HEWSON Price: £8.95/case

The eastles fly at you is sew ged varied farmations

in personly reased a vie when we promised it back in March, so much so that Andrew Brybrook, the game's creator, has revniged it for n new leasn of life II wen missed now review and payor played the operand game, Uridium has to be the olterate 54 shoot-emap with 15 screens of the lastest, cleanest and meanest action you're noor likely to see autside a 10p-hungry corn-op Andrew's trademark (often cooled han istem yards ze ibeligage ylaver shedows, which both featurn hosvily in this maguel. The action takes place above the

surface of a flort of Super Breednoughts, nien since wer to okunder the Gelacy's moural resources. Each of the 15 Decadroughts in whit second a planet are designed to extract the perticular mineral, from which it

iakas its name. The surface of each Occadnously is littend with cetsals and or vents, of al which have to be avoided, and the ship is protected by lients of lichters and horms mmes. You objective m. to much the Dendrought's lending strip and notivate its self destrict

horzontally barrenth you, exposing a complemed erray of en yants and communication armsis, all al which how to be synded - on behar levels, the paps om so small you have to filp your shap on its sein to squeeze chrysels The enemy fightnes are nowhere

near as monogverable as your Manta but have the edvantage of numbers and surprise on their side Sorface features one be straffed for extra portis, orgunded attemy finhture and surface dalances readily Inil new to your bein parts. Horrand mices are mother major hyadache, they popout of their bunkers loccessonally in peacs) and track you incressently for a few seconds before detonates: Many a time I've run headlong into on an west while trying to ontnavouver one of those dretted more

of up to six lighters, m n vernety of formetions. A aselol trp hare, the speed of an anemy worn is proportional to your speed as they appear? As you near the end of the Dreadnought you will see the jenden. step stratched out baranth you. Once you much it you can land, or

Int Iteal Paradroid is possible of Andrew Braybrook's successes dating back to the and of 1985 a france battle to gain control of a space freighter everrun by the abio's resourced dread craw. The game features apperfast aucht way

acrolline, spherical anterray propolled drads and the new femiliar sheet The anemy nittecks come in waves metel Innk Wel, there you have it - 15 new Dreadnoughts to contend with end a superfast Paradroid, both Leatures necade unality prophes and action of

n standard not often sean on the humble 64. Mech as Labbor the torm, both Urdnen and Parendroid ain pertrimly addiction in the extreme! Even if you niready own the argumeter I wanid recommend rushing out and probbing a capy, if only to complete your collection.

The good old Maeta files yet gais - great zappers ever die

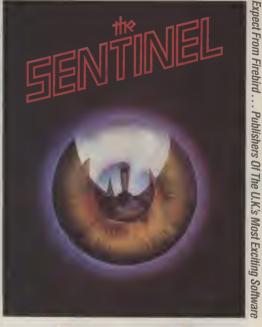
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TERRA CRESTA

64/128 OCEAN

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Shoot the number 2 in the bunker to win on extra piece of ship.

stade to the sound of so many freno shens.

It's remove recording and son't keep low Days 'Geten-Rust' Philips could get so many pleases opening at the could get so many pleases opening at the could get opening the could be that were not repleased to the could be applied to the could THE HAR MORE TRANSPORT

The Boson teach here really excelled themselves with this one The only way I can think to dascobe it is like 1942 Werkewir Printles and Disting all selled into poe came Bot feater and writi-best sound and music/ same of you have have played the congrest courts from Nichtless which ip turn was Well Known Moose For the displayed file and fee "of up of the h

Yang skiective is to build up you ship notil it reaches the status of

Torry Crests. This will make you to go and lake on anormone after most that fly onto the screen at the most of spark attack wave Sees Bests Scente, mich of these

parti same street, you by papers, how Strong - Henry bong The hoet by Sdo domes that appear every

There are see different segments - each adding considerably moss firs power Believe me when you get that south bit you not really start western to tue gamp awn to skill water With all an Agent Dibating you ship hads not like the

continuously. There is so much flak coming at you - to say nothing of the fination mores and tracker hombs

XEVIOUS

64/128 U S GOLD

Price: £9.99 cass £14.99 disk

> Polo-like oliens busz the Solvalu Fighter constantly in Xevious.

the accedes the terrimone tecture on all the nessel grechice, additionness, antertainment

the works. The represent loved it. To the gnaters it looked like just enother vertically egrolling choos 'out no. This does the same to insisted but it is cretainly time that it will never set the world sinist

It is somewhat strange therefore to see the licensed conversion coming ont from the US Gold steble at the

and all 1985. This is probably evidence at the

hand-land rush to convert any com-on that moves Actually it is elightly more applicated then that los Xavane is not just a cety-op, it is a short 'am no t'boot. The two magic ingredients for making big bucks in games this year.

The carrette misy talls you an emazing yern that I cortainly wesn't sware of when I used to got my Dad's held nerned into this cabinet Agensativ the technologically selvanced Xevipus people had to

scriper from planet Earth just before the ice Age (if they were that bright you'd think they'd have hourd of het water bottles). Several rulion years go by. The Xevious people decide

they don't like 'N' - other place in the galaxy and thay want to lock us ont, and secondars the Forth (The

sheek of at () Your services are reanined (What me again?) to pipt the Solvaly Sopre Spacecraft and go and knack the staffing out of these so and ro's and keep the Earth e fit place for a peneration of CU renders to less in. Like all phoot 'em ups it sterte

easy. The first were of neaties are these risk shaped once that says to be all the rage at the moment, You know the sort, the matalia ones that look like a half ennked Smarter These are graphically disappointing They looked superb in the com-on all shiny matai I don't know why they

conidn't have been as in the 64 version as well. Lots of other games - Parathix and Bridger for example - seem to have no tupoble covering this effect.

In fourness the grother do unoldy Improve. The Xayone Attack Steps









Transform Made separates the ship into hawever many pieces you have occulred -

- that to stay still spells anddan death At first tips aliens was identify the series of your from Jop to Button. This doesn't last for form thouse Pratty door hab attus totally at from the select of last on the

graning and shutters. Another was spewing set protection mimes forcing me to dudge it all the time The ground graphics deserve a special including Balline has used the apochi introde deprice his bose car reveally building of four that terractorises from the Fernans also him interpolity dispersary terrating demographic democracy terrating demographic democracy that

I'm graphers of these meet also era skaleton when his Another grat piece of graphics is large 'Snapper' claws that were the "fracelorm Made" This enables

vonr ship to reform itself to attack cartam types of alone. Some of them can only be killed in certain modes you see - so there is a bit of prox matter involved as well. What I particularly like about the Traceform Mode was the sweening arcs of lesur fee that shoot no

somen. Brilliant Jast one ence - no two player mode Anust from that it has everything else you need - including a limb score table with a senarate Salvey sonni track which ri anything, is listter than the ene in the came itself

I am touth to say this in an issue staffed full of so many superistress but I will - the game deserves it -

this is one of the best about "nin nos

Terro Cresto la fully ossembled to take on the plant enemy Robot Ship with its alx Fighter Dranes.

monuy can bay. It's a shame wa saw is too late to put in the Separatura supplement, it would have charted highly. If you are in the market lor a shoot "em no I would suriously

possidir Torra Cousta, At least notifi Naments in available Engine Lucey



A crater appears in the ground as the Salvalu bambs the Xeylaus base. are receiv drawn and the agments

merces are execulture fround nostmos as well as course with the costanglit of continuous an ettack

Bombs are drooped on the anemy positions by poling back on the stock and pressing line. The cargat most light be dead-cantre in the sights which are constantly in view, a little in front of your sing.

It's very next when you hit a

ground target A crater appears. AAnn link in yary difficult to see another treatm why you have to kanp your ayes peeled. If you servive all the aftens can

throw at you, you will avantually much the Ander Ganasis - Mother Shin. You will need to sence a rieset het un her eastral proctor to terricolase her. But the will not be seay os the Xeviens av forces will strack more ymorenely then syst-



The spinning mirrors cannot be shot - dadging is the order of the day. Xevinus has alenty to recommend to be reviewed Terra Create owes

it. With one or two reservations ! would say the programmers have arbayed a seasonably accurate CONVENENCE

The real point about the opine is that it has been separceded by a new generation of coming shoot famnos. I am therides of the Nemous type games where your ship gets souped up as you fight by wanned Ill these two latest shoot 'em one

Having said that - I don't think I would be partiging ten ganga piecas unto Terra Cresta either - avan as the nnikely event all spotting and in my local arcada. If it's old in the arcades - it's old on the 64 too Servers went a lot. They went the letest con one to play at home now. That's what we want Ocean, U.S.

the most to this 'new wave'

Gold, Elite Can you deliver? Engine Lecoy





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Screen Scene



despise a had one. The Lenzed of Kana unfortunitals fully into the latter category. The plot is eboet as etacetino as readen a husants. You have to save Precess Kel, who has

Leg-and of Kage -(Sounda like a cheap cut at Dewhursts 19 me. Ed) — just about sums the game up I

horway of the fluo true way heatens bus and wave if in the air. It canses

severa loss of lives The nearly error (who put the low down bems of the squad) come in two forms, and and blue. The Nee meias will stah you with their sword # they get close engegh, and tend alte to lob store at you. The red meat will do ut the blue nees but have the added ability of blockies you stars You mest kill three red

64/128 OCEAN SOFTWARE Price: £9.95

aven that the Lescod of Keor was mileenced by Shaole's Road, woeld be en

endustratument it is almost Shanlin's Road It also happees to be a kesate

Grean abusesly water't too bothered with the outcome of this name, it was basely adjustmed sed was not evan programmed on their premiars, which has reflected ne

bece contribed by the exil drague kies

Kape ither's youl, starts the same in the lovest, aimed with a swood and some deadly Chinese stars, Kepe has the amazing ability to sump sixty fact into the au and land on time hranches, rather like the characters in those Seventies budget kinete films

Jumento es a surse moye los Kane. as he cannot be harked with a sweet by any of the Kino's pure while in the an The thing Kane is almost atways defrecalesa from one the enemies' stare. According to the down to dock the stars, but that is mensible because of the new

On the subject of the control method, thu is oes of the games main finits. As I providesty mentioned the traction is very slow.

The problems don't and there. To use the swood yee must hold the fee-betton down and to throw the stars you mest lightly tan it This, as you can prohably forests. causes problems. There you are trying to throw a ster at someone

needs, butter you must thusbust blue worand

The worlds pessess the about to breathe fig. at you, so don't get too close. When you eventually to these blue wageds you will then meet a Tell wigard, who is a more propertid yersian of the blue and, Nicolal Shat-Corings trailor If wer sires do det post the fourt. you will brisk at the meat of the

caette m which the princips is conneal on the ten Hour-Legeed of Kage his one little kink worth meeponing On the fest level. semswhere in the midst of the tree branches is hidden a grayer wheet II you not this and menane to land back on tena firms successfully, you

will feel all ecemies die upoe entering the screen. This lasts for a coepis of succeds and nobbles amund the meas. Graphically this game is swifely

poorly delined spirites, the dellest of dull backdroos. Speed is spaise, eo in Gallia funta. The theme is a mech wore out one. It is over priced Six pond reasons why this use't a wise

Early Hamilton



an a full price beat

Most of es soil away a good karate ceme but book learet to

aphics	-	2	3	•	3	,	,	e		30	_
und											
ughness	7							e			
durance	7	1	3	٠	,	7	7		۰	10	
lue	-	,	7				7	2	٠	10	Overail

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----	------------	----	------

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Screen Scene



s resular tendency to be made a barricade of locked doors - so you and up using about live knys just to WED CO.

The reason I am nown on shoul keep on much or because they are the main reason for your fedure. The enemy, which are early killed by those snike stars (shurkens to beat

Just like Gauntlet. your aim is ta callect keys om up officianado's like me) if you have them or with a kerk maker.

them almost meeters of to the same Run out of keys and you may as

mam cause of death is running out of keys and baying to abort

It's mossible to have great fun with this came just wandering around finding keys and jobbing shurkens at

nostres - but this won't enable you to find the missing scrolls and carry out your sworn cells To get these you have to Ind a

pertain something on the first level and some other certain comethings on the other levels - which will reveal the whereabouts of a social one after another

There are sox levels m all - each separated by ordes and trap doors on the finer Lats of other debug litters the figur of the play arra like sharkers and treesure - the

64/128

GREMLIN Price: £8.95/cass



Better coll up Kwan to replenish your епегач

again This time he has assassmated your foster father and made off with the Scrolls of Kellsun 17he Sn and ss. Edit You have sworn an eath to the God Kwon that you will avenue this

murprous deed! The rest thing you're respecting me In new Its: "You have stateen moves. and eighteen apponents to front and . But, oh no, this is no more a beat 'em up then, for mstance,

Gountlet What we have been is an arrade education with shoot from un Gauntlet is the newest thing I can

think of to it. Speaking of which it romes from Granin - the same company that programmed Saunalet lor US Gold The gama does play very

differently from Gauntlet despite the sendanties in lay out For a start it's one pleyer only Your arm is collect keys, fmd your way around and remember where you have been. Get mapping in other

Keys can be found anywhere eround the crounds or moste the Ismale. From my expenence they had





well pross the abort key straight

Normally you will find about four il the same time - but don't material water bank halomes of keys. Asset from the dozum of dones that ared opening you will loss a key should you walk over a manbole

Awright is the seguril to the moderatioly successful The Way of the Tetur and uses some of its pleas - like for extensis your energy level is called the "lintur Force"

Actually approvisions to be

only north to which seems to be to one preety noint arabbers the satisfaction of a score.

The graphic display of Avenger is The Gaustified exchant sees with The screen scroling up to a point and Then flagano

The species on bookily drawn and colourful though it is also noticeable that you have put on some weight since the first TW D T.T

Sound is only everage. No game tune - just effects. The tale tune is reasonably merry though.



to Gountlet

Lob shurikens at the nasties - If you can find ORY

limitless - the only real way to run senously short was when onker suddenly peased up out of the ground. If you do run out you can CAF up Kwon and he will replenish it

You can't over use this though es Kwon only noticed off after three call ups and kills you. There is no rual need for this to honner. The

Saun Toug Endu Value

plny. It can become quite puzzing and mapping is essential Ferdy Hemilton Grophics

nics		2	3	4	5	٠	,			10	
d	_	2	2	4	3		2			18	
hnees	$\overline{}$	2	э	4	1	٠	7	ï	ī	18	
rance	7	2	2	4	1	٠	,			18	
	7	2	3	4	,	٠	,			18	

I encoved Avenger and was not

bothered obout its overall similarity

complement its basic arcide game

Avenuer has a lough arrade

adventure si via challenge To

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Joh Affect Honey Nam er n Gebline by On The Magich on York Regry Willem Vice Parellist Magazy & Remongs Cagloron II Killyhi Garres Green Berst Lescetboard Amigr Frage Oragoe o Lair Parky Horror Show NSS enty

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Flesh must negotiate the jungle and find his way to Barin's obode

MASTERTRONIC Price: £2.99/cass



the mighty have (alkimi Rash Gordon, the superhers of two generations plumbs the depths m a Mastartrone chases. all is not test, this budget agic is half bad, duspits being played three excitons that have our thran sections man down the samuous link. The idea by the game, as if you side? I way, is to sawn the world from livend Man from masty croaky lamph — he, he, Jund Mme

The instructions add that you've any got 24 hours in which to do this That's all in a day's work for Flash, who's mmediataly off to axplore Mmg's jungla world in search of Barin's cave-dwelling History his golden god! banes this space bulmet ishamali, he embles about at a loosaimbed strail through fig-acreens fraught with mananca

Ages descred from the free tops, akaletors rise no and alon source. and life is penerally made stocky by ravinas, upiders, snakas, birds and hornets. Fleeh can dispose of most of these with his trusty raygen, reolerations at from the ammo bases which are thoughtfully scattered amongs the andergrowth. Should be temperarily run short of bolists, most bezards can add be evelded by destrous use of the jump and duck juyetick movements.

Balow the action screen is an incomprehensible map of the playing area, mmus the odd detail - such a goths. In any case, it's not neces to explore the entry innois, but murely to discover the shurtest ta Barm's aboda. You'll probably chance many this sooner or later there are some height arrows pointing the way - and it has not



your starting point. Magoing the route is a hardache, as the brufusion of gaths, all cross-crossmo and looken much the same is likely to heve Flash running around in circles

All this is fun for a while, and a wenith of Hubbard affects, from ennote drams to creepy horror music keeps the attention from flagging. Your esploration isn't helted by El felime down the occusional re being bornt alive by a fire by dragen. Eke the here ha soffers only mid coards on - and a Chafore he'a

nh another gniffet on of burst of londing. car go into some dutai existics of combat which I Exploding First and Star Were all instand relient on an andless, colled into one. barrage of head and body blows Bureath the struggle the next device

state of play, and if See mora contact bi

usch-drunk, Frince or marts with his tike, and Flash takes to ses for the third and line port. its quest. The goint of year stylts now as you and Flash become one. and a chequerboard landscape rolls Various meaning name necessing medly towards you, as you

endeavour to line them up in your sights. The instructions change on niviled Butting about the power gates, robots and minefields which you'll have to overcome before you sgot the dastardly Mmo. So, what have you got? Tarzen.

Bill Scolding



dragon is only one of your problems.





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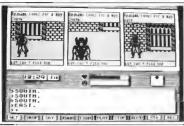
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Right naw you're Redhawk but you'll soon be wimpy Kevin again

and a Bedhawk strength mater Being a Superhard is tiring work so Redinivek's energy is gradually fast. When it hits zero you're automatically turned back into Kevin as Redhawk's energy slowity

recovers

This bolinoring not between the week but stable Krivan and strong but temporary Brothwake adds temenobusly to the garnel particularly since Kevis and Brothwake sen't since of each other's mosterous. Trying to solve a mystery with a schioophrenic superbiaro year's easy.

since Kevin and Bedhevek isen't sine of such other's misstense. Trying to salve a mysterly with a solikeopheric superhero men't say and requires careful yagging of important objects as you have to renembe to leave them sound (for exemple as Kevin) for Richawk to find.

The open sale for challengers.

frustreting and great fine to play. The piezar is sufficiently intelligent to recognise most things you want to say leaving you to worsy about the publisms. These gard lignestly drive you up the wall but, inckly up

KWAH!

64/128 MELBOURNE HOUSE

HOUSE Price: £8.95/cass

KWAHA

Wingy, Keen Oliver stands ontside the gates of the mension belonging to the strenge Or Lee.

Armed wells has trustly tape records and press pasts by a on the leaf of a beg heavy. Remount of leight and strange distiplements fill the suprocurding sizes and Kevin's 'I' determined has paper in poing to get the full stary.

He approaches the gets and shows

He approaches the gets and shows the gest of the security carriers and gets at to talk to the less. But then things go body wrong and he's gested only to wake up, bound and gagged on a pudded cell!

South the is the end of the tool for poor finish favire that not by simply shouting "KWAHI" dimensioned.

Keen turns into crime lighting Superhare, Redhawki How you manage to say KWAH when you're bound and gagged is just one of the problems facing players tacking this signed to Melboune Hones's Redhawki.

The notion takes place using the unique comic book style with your English aleanment style commands being reported in comic frames. As you entir a heavy room, examine things or say "KRAH" in new trame appears as the others scroll off to the left.

Undernesth the frames is a clock to keep track of them, an indicator strewing passible susts, a command window for entering your instructions at tasts of adventure

S

to now. I've always had a liash of superston just in time before I had the 64 out of the wedow! The program sensibly includes some added lestuces to make your adventuring as painless as possible such as a subction of ten often used words that can be chosen from the

such as a selection of ten origin used words that can be chosen Irom the number keys and a game store and recall function to allow a quock save of the game position in moment in case your demice less around the next corner. All those less tentes and a percentage

score so you can tell how well you're doing make this a most suppyable game that might even tempt a hardenad joystick pinkle into a taste of adventure

Will Kevin's paper get the Tony Hetherington scoop stary? CU will probably get there first.



Same camic-book graphics at the ariginal, Redhawk.



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ound	7	7	3	4		٠	7	٠	4	10	•
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elue	i.	2	2	•	•	4	7		٠	14	Overoit



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NAME ADDRESS

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Screen Scene



The intarine features a massive bank of pernamentation and controls and as yon woold expect. Most of the screen is filled by your year of tha world ontaide, even if it is mostly Increa wastes

The anemy tanks and around metallations are nictored in the very best 'Marcerary' tradition, but the action is not nearly as last - bit of a disagnoriment

The joystick's main lanction is to control the tank's movement, and Cockolt crammed

with controls and hey're not just decoration.

tand to be a hit milescrimente when it comes to Moveme things up So don't reverse back over a mine you've just land! In case things pet really bactic. Ascticlex can dig m. being steel in the snow Very handy!

The enamy's mobile forces consist of tanks light and beavy. reconsissance sleds and planes, fighters and floating mines, while ther installations consist of the main fort, the communications fort and the radar statms. Knockmo out the radar

station halps you heaps, the enemy has trouble finding youl The terrain yeares note a bit. attamhtforward snow fields are pasy

to travel ou, but watch out lor

landmarks but connet be clembed.

crevasses. Monotams make excellent

Budges can be simbad and offer up

excellent year of the sorrounding terram. Toodra and mudilars affect

the managerability of Arcticfox. making it difficult to control. Watch

ont for biggards, they obscure your yew braffy. That is assiml if you want to finds, but not so useful m crevasse country!

From the main onlines screen you

can select training, baginner or

64/128 ARIOLASOFT

Price: £9.95/cass £14.95/disk

It's essential to knock gut enemy 00000

4 4 4 4 6

11

9

4

6. 6.

Skylor will be a lettle disagnemed, I lear, Skyfex was a big hit for Anglasoft a few years back, a good no-missing around artino-packed battle empletor based around the very latest in let fighters. Arctic/ex. on the other

of your cannon. One of the more moresaya features here is the mmuters video monitor, showing orther a rader display, your rear yerw or the way from a tray camera recented on the front of your ended mordes

hand in a different battle of lish T altogether, actenity it's a tank. The 6 guide your avasées straight to that man glactive remains though, destroy the enemy before they get not of band.

The action takes place in the frozan westes of the Antsrctic ice cap (cold? We we-"Yes does oil lump posts). Arcticlex is a recon jets intensitic tank complete with cannon, don't half mina desparents and mussle launcher

The litter feetnes slows you to targets with mass, while the aft you halps you prent venerall Meas can be a bit of a pie, they

tournament modes of play, or preview the enemy's hardware. Selection this latter option calls up syrage after page of annuated sectures of the offandres steres, with a brell description of it's natura I was a bit daunted by the number al keyboard controls needed to

operate Arctrofox, freme to study the manual white under enemy lim is a bit awkward to say the least! The mannal seams axplicit enough though. with lots of bandy bints for zapping Omera bloks # # # All m ell, not a potch on Skyloz,

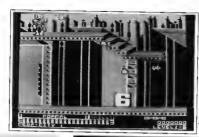
and nowhere as exhieming as Marcapary Frad Reid





ŗ	Graphics
l	Saund
ŝ	Toughness
ı	Endurance

	7	3	2	4	1		7			16	
			3								_/\
2:0	,	2	٠				7	2		16	4
:0	7	7	5	4	•	•	7	•	,	16	
	7	3	٠	=		٠	,		,	16	Overal



You shoot sespectalisations with you shoot seepertainty throughout part of you can select from among different spaces of built to some the different streetiens. So you can but this numbered knys for heat-seeking incuminary, and high explosive beliefs for example.

A status display at the bottom of this screec gives you reformston on the type of bollet loaded, the response level you're on, stemms emmunition, scote and location

emmunition, score and lection Response level is recognisable by the resistant of Dredd to other objects Hall shout 'Hall' bubble style of you want to follow strict procedere. This would have been expended had it beam more easifel, but as I said it gets dispensed with pretty outchy.

Potrolling the plotforms, sorry, blocks

JUDGE DREDD

64/128 MELBOURNE HOUSE

Price: £9.95/cass

odge Dredd has been in a lot of loogh and strength streatmen. There were the Apocatypes Weet, then he was cought up in the Cested Earth Ha's been lost in the tad zees, attacked by a tynimossurum, beset by kimepandiess, littles and street serfies. The lost littles and street serfies The lost librag I likink he over capacied to

ECCIDENCE IN

Select a crime and

go ge! 'em

the Charles to put together a cond

Offices

It all adds up to another wasted
the charce to put together a cond

cartoon step style of game. There's eathing wrong with se adapted pletform game as long as there's some interest is in, but Malboures House have failed to realize that Becs the game has buded you head straight for the option stmen which ellows you to chonse which current castra 16 deal with Since Maga City is a practy violent. lawless place there's alenty to do Mmd you, even bleveting your nose is a crime if you drop the paper hanking when you've familied with c After selecting a crims to deal with you'll be thrown into the cauldren of activity that poes an in Mage City 1. That's when you see the platforms and the figure walking op and down. Once yee been to explore a bit you realize it's oil a bit Just about averything is an anergy

draining marty. Clubbers, penks, robust, robusts, robusts, robusts, penks, penks, wow, The Justice Dept frowns on your shooting ineccents to your maked askyl bet doesn't seem too concerned one way or the other it penks of So, of coerne you ten around the levels and blocks shocking anything that any our way another than avoiding it.

Your position is the city and the location of the come are detailed on the display by a name and the level. Thus Booky Heartele Block 2-3 means that you're on level Two.

screen three of that partitular black.

The major problem with Judge
Oradig is that you are enough purity
alministity. The crimes and their pergs
are father unexpetting An eroon
strack for example never series to
be accompanied by any actual
missions of life or sample.

The sound is firsted to a particularly whiney tree which plays constantly throughout the genra and wiff have you reaching for the lawgiers with an intention of blowing the TV speaker sway for creating a distribution.

This game itself as a come, there's some rice graphics and toochies bet no obsorbing gampley to go with it. is my waw the programmers could do with a good spell in the rocebes.

Judge Pattenden.

Judge Pattender



Another good licence wasted on on overage gome

Graphics)	1	3		3		3	7		10
Sound	1	3	3	•	3	٠	7			10
Toughness		2	2	4	5	•	,	۵	٠	10
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sum at and the tike - you also find ont the plot. You are Jason and Kales - mints

of the Airborns Ground Affeck Vehicle (AGAV) - which is sent in Is do battle with Cap'n Kruud's duder - who sneekilly pel peal your home plant - Noveou's - order defence systems

To award being challenged by the Sentinal letters' computers the Equans decreased they ships as Sign Glebers - a serie breed of Three palectic migratory bird - which the Sentmel's computers had been programmed to allow to rece

So it's into the AGAV and start blasting Cae you and Jason - or Jason and you, depending on your

Plasms France: AGAV's commo sonice - Ignmed up at Fire! Towers Reder: Shows you all Stampere. Walkers, Standiders, Bete Fighters Armound Vehicles, Egipt Bellie Tenke, Pyremid Mines, and Lotus Stat Starfighters in the ammediate

Speed: Increased by space bar and decreased with Shift king From functions that hewells are read

with Knys - and TV missing once fourthed Co Ornigenting Olyes process Co branches and constitution are

worth-resembering remember Once batthy Novembers is the stage lot this battle beyond the store The AGAY Budge has sectored the ninnel into ii 100 × 100 grid - which

creen Star*

64/128

RAINBIRD

£17.95/disk

Price: £14.95/tape

A spinning Sile if only they'd stond still.

to Star Gider is not the irlin

you lly in the game with he impressive cocket views and fight controls you say in the screen

In actually the could of the only Egron Commander - Hermann Krund whom, according to James Fallet. out hor of the 'glory of the came' born a spiking resemblence to an alongsted and believed buil that had epicuted sims and legal"

This 64 gaps ser fi your comes with Star Glider game and is one of the main inggers the package costs a fives more than most other games on the shelves. I had better say that the box slee contains a poster, a players guide booklet, and a key guide as well.

The game staril is not year standard 3D vactor graphics sudvenik - away of at looks like met that in the screen shots. its brec classification is of a 30 shoot 'am up with a bit of steel sow thrown in A bil, not a lot

pleamation contained in the stary ike what part of a Stor Bider to

First you have in master the AGAV centrols - which are many and nothisticated Compass: Tells you what describe The AGAV is headen

Laser Sight: Gil the maters in the conins of this before letting by. There is herdly only time last between pressing fire and your less thirting the target.

Leser First Nice graphics show the leser belts clowere white and red as They no into their terpels.

Screen Star

scrolls in all directions in the central dienly seron. You will find many different type

of sommy - from the purply Walkers to the awkweed, but persustent Stompers who determinedly pound



Energy is running low as the AGAV approaches a Re-fueling Tower.

Laser Energy: Il this gals too low the ground with their smidtly, clodnep unto il Silo pronto hopper feet Shinlds; Slowly worn down by If some all these nastres area you a eventy fire and polisions -

hard firms you have in dodge min a sito lot ropon. You shelds and layous Allitude: Down on the royatick last



also as the keyboard.

replerathed at Siles

up and you seiss - but you can

res conseed aside e ails end you also pick no one TV-gnided massia. TV mession are assential if you want to give the Egrons a teste of

then own medicine - you need there direct has with a TV missile to kell o Sterglider for example And only carry two of a time you had better controller-like contine and co orditates of an many report tologram

But just knowing where to find a silk is not about an engine withand to the really have been the blood spinning coditantly through Set degrees.

The secret is to slow the AGAS nght down with the Shift key hong the eltitude down until you are simpst on the planet surface then

The vector graphics are impressive made - you me the TV missis stending or the fact and the sides telba São ribilina past you note

Borles as anomatically complete. Bore durked and ranged you can mreediately sa-launch and start bashing the Eurons or Intersocute the computers acted the sile to get the with the sound we

THE WOOD, As well adminish how anglement of them are the also put 1995 like Inc

wood thetay - spheasy through



Once incide the Silo you can interrogate the computer to get the low down on the enemy



You cannot kill this Walker with loser fire - TV missiles are required.

sinwis increase sensel till van bezon to edge forward. The Site will spin nerror and you will be able to see the opening Hower till the opening is right in lions of you then burst forward - the AGAV will do the rest

One thing the Siles won't do los

when they come hurtime towards you in carriest. With sixteen different type of meety each prouping different attack stoetepes this is very heady indeed

cras-crass Noversa Somehow the Eggons have perched se Armound Vehicle atno one of the towers so it is wise to let it tasts yon is re-charge the AGAV's sneepy the heat of your lasers below you

acordech to privel If you can manage to blast the Egron and se final in one manoeswis you can recard yoursell as a putity neat AGAV Ilver

To do the you have to liv between

the two tall energy bracens that

Re fuelling is where the genu comas into its own and you really feel like flying Unlike straight flight gims or games like Tan Deb you con Screen

actually liv amond abacts in Sterelider.

If you swasp past compthing - 0 refuel tower or a set - it is then actually behind you in real-space. You can ture the ABAV right round, by back, end make another attempt. However yest bank, or dive, the eraphen of other abletts associate euthentically, it is the that makes

Ster Bhder special There is no doubt that Stor Glider is good. The more you play it the more you get to like it. The question is - is it five pounds better than

Mercenary asy, or Tay Cats? As fee as Marcanary is purseened ! would say no. The Noragen game is the best vector ecephics areads

adventure lapschod - with a inyst band of fams Tau Cate to Miso at similar game which is damped near as cood as Star Glder at helf the DUCE

White as these compensons have to be roads - you also have to point out that Star Girser never sut out to be the best ecode adventure ever. The gemes designed were urning at the "best escade shoot 'em up with vector graphics." In my opinion they have achieved this

Engres Licay



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STARG PRIZE PECTACULAR



Final Park

The season of giving has carteinly taken Heinbird Software - the people hehind Sterglider - by stom. They have come up with one of the best prize peckages we

First Prize

Sterglasser — by storm, rings never come up with one or me best prize peckages we have offered in Commodore User, Just look at this lot.

A splendlid remote control gilder. You've seen them on TV, you've seen them in

the park — now this is your chance to fly one yourself. The Veran Vortex glider le worth over £200 and it is up for grabs. So what are you weiting for? But their a not all. We are also throwing in a copy of Star Glider, a Commodore User T Shirt, and a special CU 1967 Poster-Calendar.

Second Prize

Ten runners up will sech receive e copy of Star Gilder by Reinbird Software. Don't forget to specify dieh or cassetts.

Third Prize

Fifty runner-up prizes of a balse wood 'Chuch' glider. These are great fun to play with — at least the CU review team seem to thinh so. You never quite know which direction they are going to turn.

All you have to do le tell us the names of the space shipe you see in the screen shots below. Alright, stright, I'll make it essier. It is Christmee after all. If you can't name the ships, name the games and I'll elso give you a clue — all of them are leatured in this issue and supplement.

Entitles should rasch us no leter than Jan 28th. Send to Commodore User, Ster Gilder Compatition, Priory Court, 30-32 Farringdon Lene, London ECTR 3AU. Ramember to write your nems and address clearly no your entry.



















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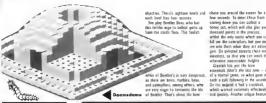
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Screen Scene



this territic eige to collect eems 10

him of Beetley's is vary dangerous. end catespillars, among others, who are very easer to termeste the big

lew seconds. To deter thiss from comies dowe you can collect a honey not, which will also nive you a

thoesand points in the process. whilst the only easty which you can kill are the caternilars, het voe mest see sets them while they are exting a nem On selected screens there ere elevators, so that you can reach the otherwise inscressible heights Crysteis has jest the hare

essentials (that's the last time - Edi of a eornal pame, so what pave it sech a cult following in the arcades? De the organal it had a trackbalt, which worked extremely effectively and perckly. Another unique leature

64/128 US GOLD Price: £9.95/cass

I's taken ilS Gold ways to not the out on the street - so long that it's been up the hacking circuit for nearly two years.



You'd have a bit of a seach if you tried to find this is an arrade as Costatchus enw reached the same old age of four. It looks very mech like Pacman aloued on a Markle Marinere course It also plays geite similarly to Pacman siece yoe have the same

hores of it answay, (Group - Ed) Steving year mech ie the Pacman mode, there is also a way of becomies iesiesable. Benth ofto the

het, and there was have if 'Immertality 's le Pec-ment' As you publishly realise, this only lasts for a

Looks like Parma played an a Marbie Madness caurse.

eember of seconds. However this still of lives. renders you powedess analest allother forms of life, other than the witch. (Which is result found) A lesses skill is your ability to jemp, which heips you no end go you quest for gems

If you paese for too lost on a sheet the computer seeds down a viscious swarm of bees, who will

lat of gems to pick ep vawn.

of the comion were the warps that were hidden on each science. When you activated a warp you flew Insward a few levels and were procea helty bones. (Hint - try white Beetley is herdly visible!) I'm pleased to appropriate that HS Rold seem to have managed to fit in all of these

A hip problem they do seem to have encoentered is the coetial method. As I said CC had a trackball Play esing the joystick, is fidoety and lands to purmatern loss

As a conversion this is very minors and occerate, bet mentably it looks dated Had this bean in the shops two years ego US Gold would have had a messive hit oe thee hands, bet two wers on . well you can't teach an old dog er, beer new

Faudy Hernitton



Graphics Sound Tauahness Enderance

totks!

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I hear the sound of distant drums. must be lunchtime

story of Tarzan, abundened in the Aircon jungle as an infant to he raised by a lamily of ages Martach's advanture concentrates on ana particular agisoda of onr hera's

The eyes of the rainbow are neven constants, part of the tribal shrine of the Wamabo tribe atolan by a trongs of meschievous menkeys and

am a fate worse than 'Blind Date' Naturally, the mook is not the healthiest of places to be Whris roaming Figure (which on close inspecting Inroad and to be cheefahs), venamous snekes, nnicksand and afrected natives are

no match for your raw atraneth, you will still need all the skills and instincts natura has fortunately bactowed agon you to complete your

Vancus objects are at your disposal, convently hidden in hoses in the inngle's androgrowth. Apart from the starts themselves you are likely to lind many objects that well, belo you on your quest. Some have dely to he held' to he of use, while athers less 5 in be-deathers when newfood For interwie, yet yet mid to find the Nutwing before able to saith fig tops and saying

SERGES THE BIT'S Whan well deal of the containing constitute during the second resemble in seventes dep at the project of the arriver from object that developing an interest of the second and a second Alab gin betreck tillige screen is a grant ber, slowly shinking, which indictes the time left for the completion of

access to other quarie patter As the day/right cycle progresses. the screen colours elter giving a

Taczen is reasonably agile (considering his ego) and can then somersenits, samp op and down and Sight with the faracity of a tion with it's tell on fire! Controling

Terzen won't get too much strein en year joystrck, or year brain. Simple combinations of button and direction are acough. While Martech's graphics might have something to be desired.

they've really none to rown on the music. The jangle drums feature prominently throughout the game and sound is remerkably authorite. At the aterial to game you are treated to a backeying of the original Tarzen there. Atthe lenyons know what it's radia?) while at night the crickers manuface considerably was quite

Wal Days you fleve W. Based on h a tan f languett, reteritorin) and cold side get freger abayer supplying or acrolling, and this land with printer to ox neither very seek its carract

Visually, the gargin extends should have that, chart had five screens as left and right of some anything to compaint about but while gaps a the Glage allow must addy that the gade part must edger that the game part di to envising for me. Don's the put off fhough, the monin is excellent.

Fred Refi



Watesba's chiel, Usesga, helitosis, Tarken to bereistoiell their and in holding Jane' Lody Jane Gray with a Maddallip by the traff of the 1 tajes, Usanga has given Terzes but three days to return them, or half land July In his pat parther of disk of the third day, They your trak

recover the stones and reache Jane

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BEFORE ESCAPING, THE CHIEF SAID I COMID FIND COPPER BY FOLLOWING MONEDAMANA FROM ITS SIATH TO ITS FIRST FORK, THEN NOT GROWN HALF TO THE NEXT

-10

tuse stick to turn page, button to end)

FOUND LAKE TANGANYIKA

FOUND LIVINGSTONE FALLS.

You have been despatched on this eable geest by se agently mysterious contracet lies the hadden tomb of se Ms Printers who stapelated this neest aecient phaseah packed with treasure as the coedinae you must feithl to

HEEKS FOOD

You must be alone and seek our the temb and return within five

All you have to begin your search is supplies enough for 10 weeks and £250

Included with the game disk is a 20 page booklet in which you cae fied Mi Primms invalentile entes on Africa, These describe his sourcey across the coetineet and the nativas be met

Among the hets that form the nert of Case you feel beildings so which you can buy food supplies, weapons, ship passage to other major ports, eselel equipment sech as a machete to hack you way through the menia a canon to travel by near flook out. for waterfalls¹), a map to help you

You keep a daily record of events in your diary,

lind your way round and a shovel to dig up bend caches of previous axplorers and curpes reporties to

trade with the natives. Whee yoe're away from the HEEKS FOOD

You've got no food left, Looks like your expedition is over









100. - 1092



IN HAND NOTHING



curinsed parts you're literally on your

Here yeer first priority must be serveral as you hap from one network entered as you hap from one network entered as you hap from one food and gustage have an aedisect with the chief Offair him the right present thirties their Offair him the right present thirties their Offair him the right present thirties there you may get a usualut cities ear to the wheerenbust of some gold or copper or the torus state! Unfortunitely, you may also eare yourself a speer to the back! Primm's celter see ne ferefeeble

Primm's exists are on revoletable heigh when deeling with extense and gave some clees to the enters of the Ugandr. Swehlift, Luede, Pygmy, Nebree end Zeits tribes as well as the others you're based to some across. Also a welfeel leight rets the way the tribes talk since some refer to want the world.



With sough funds you one get yoursell patched up, re-neepped and back on the trial. The screen displey herdly reflects these here'd deeds as a ministure screen plots your maximum and local serrenchees. Broadles the





totals of food segules, money, gifts and what yee's yot in yote had. Presump the fire botton selects one of fore mose that allow you to relied back to year dispersed before the back to year deep thick to year deep think to make cheeks; check yeer he person you have cheeks; check yeer he summaries on the cheeks; check yeer he summaries on the cheeks; check how you are as depected to you will not have a lower than all put cheek as you will not the your work when you will not you will

means displey are your certee?

The chefs are the key to the game as if braked or threatened they rowed Cross of Bodd what little they know about the tomb sed it's location. Heving

walked and rowed the largth end breadth of this massive continued I at last foed some natives that seep songs of en encent white god. They've promised to lead me to the temb bet first they wassted I stay for description.

Heart of Africe is a frescreeting gene of supplication and servivel that you must play early long at or unusual that some that the traditional Than you must play willege as the remours get stronger but the very sheep on the lookout for deeper personal particularly consended.

A worthy seccessor to Seven Stress of Bold Tony Hatherington

Funny, you wouldn't dream of finding o pub in the jungle.

comes from) or over as left of North1 If you doe't know what they mone you cen't understend their

clus:
As you travel eachested isonopay your exploits ere ented by your day and early you much nooded cresh where you return to a port. Then an peritoderly excell especially if you'ver strategyed here. It is not the peritoderly excell especially if you'ver the peritoderly excell especially if you'ver the your peritoderly excell especially in the peritoderly excellent peritoderly excellent peritoderly excellent peritoderly excellent peritoderly excellent peritoderly peritoderly excellent peritoderly exc



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Screen Scene



blama me -- I Told you at wouldn't win any press for originality.
Switch on your suicine if you've get one end start westing then.
The sense screets swoothly

nowerds with the afone coming of you from all directions.
Some of these matters can be supposed with one shot of laser first— others will require several direct.

The snemy stisck in waves
Dazzling graphics
but it's still only a
shoot 'em up

Extra lives are hidden in the Control Centres



Screen -Star

FASTER THAN

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LIGHT

A s soon as the tape loads you can tell that the means o by the games business's very own St Bob - no not Buidoff.

Habbard.
This gene falls shart for oxiginality in just about every department accept the High Score table You have to shoot the letters of your name as the alphabas accels past of

speed.

This makes entering you name a more time consuming operation then the gene steelf—interesting but highly impractical.

Putten the lack of prometry to

on add I unged Lightfore though a has to be said that you would are at least on, term to be said that you would are at least on, term to be a said that you would are at least on the said that you will be a said to be a said

Same of the planets spin round each other, pretty spectacular tane with most concerned and plot and of any particular interest. You are the plot of a Lightforce Fighter that is suddenly set upon by thousands of alent Look don't



Could this be Warhs wk? No, Worhs while aves you with change fram a fiver.



such wave appearing lemm a diffusion of port of the zeroes An earth indicate up for goals of your seroes. As earth wave up for goals of your seroes, and server you feet, About server you feet, About server you feet of yourself Hypps over a Control Centra which has various bits and bulss that can be blassed to serm self-time with these various better and bulss. The damper here is that your well got to greatly and sels your upe off the altern that are stell coming these and first.

coming their and fast.

The graphes on these centres of the memorally popular and after visually as seen in vertices games from this seen, Paraflax and Warhawk to make but their.

Telking of Warhawk it is worth pointing but that the genera are seely very screar but the Frabind game has the obventege of a budget brice lee.

In femase to Light Force it does have many to keep you occupied longer. There are four rather legs levels to get through — each one

Screen Star*

Force also has ester weapons to be focated and bones lives hidden in the Control Centres. You can also seen an estre life by enrighting four

Control Control.

Matalia: though the sprites may be the backdrops are except the opposite—Level Two for exemple is a desiling shade of orange.

The spand is excellent — way no lo Rob Mubbard's log notich work. I do have one opps with the sound shough — you have to choose between about affects or muse. Both see incredible — it would have been no cost to have them both at the same time.

All in all this is an extraordinarily

good first garm from FTL. Fordy Homilton

Graphics	т	7	•	7	7	₹	7	₹			ı
Sound	₹	2	•	7	•	4	7	₹		U	Į
Taughness	₹	7	3	7	7	₹	٧,			7.	į
Endurence	7	₹	÷	÷	Ţ	₹	۰,			ų,	l
	_	ė	÷	_	-	_	-			Comm	å



in World Garnes,³⁰ you'll wing your way around the doctored beating the partix off foreigners in eight international events, each one authentic to its country of origin. You'll see incredible, exobic locales as you wanted to be world circuid. Win, you'll even have your wan on-screen four saide to imposely worth.

The between the Chympions borgot.

The between the champion, you'll have to dive off the twike-mus clifts of heapirofied stamach be storage with a 460 pound displanes amount wrestles, Jampa barn's in Girmann, And pound heapy from in Kussia.

The control, for the most impossible for the caber long of the Sociated for the caber long of the control, for the most impossible for and France, to all the Sociated August 1 and the U.S. of A, to ride the must be controlled to the controlled to the must be must be the controlled to the controlled to the must be must be controlled to the contr











rir's Greatest Sporting Challenge...

Eighl international events: Cliff Diving, Sumo Wrestling, Bull Riding, Barrel dumping, Log Rolling, Welght Lifting, Slalom Skiing, and, of course, the Caber Toss. Visit eight nations to compete. Includes a detailed history and travelogue for your reference.

Join the World Hall of Fame. That is, if you acquire the gold. One to eight players.

EDYX



BASEO ON THE FANTASTICAL FILM



Electric Dream

Screen Scene



Somewhere under this mass of dats lies a sasmis sade.

factory and proceed to the little stage of the game

Bufore you can solve the cosmic muzzle that hes ahead in this line! challenge you must reveal the rode hidden in The dots that cover the lactory floor. These are revealed as dots that seen't cleaned and form a shape that must be entered on the pooline unit in stone three. This is done by positioning your "key sphere' over appropriate spuries and pressing line as they reach vellow in the changing cycle of colonis However you must be muck as a deadly laure held tracks your every move making this almost impossible Should you succeed then it's back to

A CLOSE .

SIGMA 7

COMMODORE 64/128 DURELL

Price: £9.95/cass

Signs 7 is a seven level, three stops chaffeing in which you must blast alvins, necess codes and solve cosmic puzzles. The list stops of the first level.

starts as you blast off from your base for the shoul top to the last factory. On once you will have to balled your way though the sweaming space mans that sweep past you before chauping in for this kill. Bonness can be animed if you can take out a whole wave of muse without learng one of you there will be not seen to be you there will be not a whole wave of the sweaming one of you there.

All first sight bild source remarkably pays at they live in level of your sights before changing. The killer mines are beto exet that sadderity change coases to the unturity Surpa pilots bilding in the comer of the Zazzan-style, diagnosily scholling straine. Generously your arrival at the factory is greated by these bones loves? The bad news is,

> You take aff from here Into a graphically deficient space.

Stage law is a variant of Pacinier. We don't then over it's actually quite good. A massive disposally scrolling mass is littled with dost that you must clear whithe avoiding the deadly louch of the delending toto minist. Thesis home in on you at an alternative lispopsy you dispate the facility on can those them away with a single laster bland if you can those them away with a single laster bland if you have for the part of the part of

you're came to need them

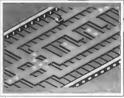
concentration you'll be quickly overein, lose a life and be inturned to the install of the maze. A spoul at the log of the screen keeps a track of the time you've cleaned a percentage of the screen Bhat's not much on the first lived in the you can laive the

stage one but at a highes level.

As the levels increase in the distance between base and lectury grows is does the number of mines to dodge, the mates get begin and more complex with passageways arranged to lead you mit rollo mine traps. And inmitly the code that you must eather gets brade and harder until even the best misst fell. Which have to be

magnificent to each level seven An interesting may of accide shift and puzzle solving will be required to complete this. The slick presentation and impressive graphics hade this same's simplicity to combination of Zerzen, Pacciner and in stide puzzle!) and well given it a higher chart position than it deserves.

Tony Hethermoten



A strolling version of Potmon. Whatever next?

Value	┑	7	1	•	3	٠	7	9	*	18	0
Endurance		2	,	٠	5	-	7			18	1
Toughness	7	3	1	_	3	,	,			18	- 1
Sound	Ξ	2	à	٠	7	4	7	_			- 4
Graphies	1	3	3	٠	3	٠	,	3	*	18	



I know you thought I was keen on those roboid macho men Laww and Jackson T. Kalliber, but I always had dreams of getting closer to a real man . . . Aah, the way you held your joystick, the way you nonchalantly flicked through the computer mags before decisively picking up the DECEMBER issue of COMPUTER & VIDEO GAMES.

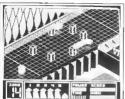
I just know you won't be disappointed when you see me glinting superbly from the front cover of C & V G, what's more I'm completely FREE, along with 7 other great stickers.

I bet you're going to find interesting places to stick us all! Bye for now, see you on November 18th at all good newsagents.

Melisse R.

COMPUTER

THE ENORMOUS DECEMBER



You control, with knys or investigly in task force of the Vectors - mobile droefs with more then a passion msemblance to Galeks - whose inh if it to chief the alternate weenone system the Latertree, on the road until it can be detonated monte the mathership straff or Torse Zaro Blocks and of drame he re your nach and a test assortment of unoleocant fore whoses towards you

Your droids are armed with lasors. which can be load in horses and which take a few soconds to zechange, although, not suppromote van haven't got all day to hear at the alien invasion

Graphics are impressive throughout the game.

There's 30 serions in all and,

predictably, they get easy more herry with increasing numbers of meas and more intelligent alons. The latter are not content with travalling blindly mto the math of your lesse, but often stay out of range, feating to left and right and warten for a momentary fause in your

concuntration before zooming in for the hall The tactics employed are likely to

very from player to player Some mught prefer to take their controlled Vorten up the highway on its ewn, disposmo of as many aliens and obstacles as possible, without leavent the took force too far behind Others may not for movimo en masse. making slaw but steady progress and

HIGHWAY ENCOUN

64/128 VORTEX/ **GREMLIN** GRAPHICS

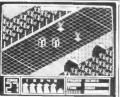
Price: £7.95/cass

seems almost an ion since the gams first appeared on the Spectrum way back in early 1995 it was one oil my favourtes than, and was considered by many to be a mmor elasses

The idea behind the came is devastatmely smale. The alien motherchen has based on Forth and sets asterde e lone, strambt, highway

This is your five-a side team of Vortans.

"i've travelled each and every highway . .



Put Mis than it all sounds limit more than your average shooting narty. What elevates it rise the 30 graphics, the smooth mongeuvrability of the Vertan dentity and shows all the demands the name makes on your powers of auck, stretage. thmicino, While it is possible for shoot 'em up addicts to send they that detail acceleration on the

highway at speed, expping repully to left and right, this won't get them. or the Lisertron, very fac-For a stort, you can only control one Sertan at a time. While it seems back and forth firing at encreaching nasties, the rest of its team pondinously pushes the Lusertron forward until it comes up against an immovable object. At this point

you've got to figure out a way of removing the obstacle, always bearing in mind that in dome so, you might be allowing the task force to continue strongist into the path of a flexting may - one of the many bulls of energy that cress cross the road eheed Ort drams can't be destroyed, but

they can be pushed, either by laser blasts or bests force, out of the way You one also use them to here. in a mobits mine, thus rendering it hamilees

Boly when the Vortan under your control is destroyed, by teaching an ahen or running into a lethal ebstade, dees control switch to another in the tesk force - the lost m line. When oil free Vortans have been lost, the name ends and Earth presumably succumbs to the olien

Graphics Sound

Value

iways ensuring that a suplacement Vertan is on hand I tend to not my Vorton humano the kerbarde wherever possible, thus reducing the number of deschans I've also found that several loser

from which the enemy con attack hursts off the screen can terminate any aliens which pre lying in wart to this extent the game is truly interactive Throughout the game the

background graphics are impressive The highway runs through cree plantations, buildings, and over bridges and viaducts. Colour is rastraned but effective lithough you wouldn't lose much by playing it on a black and white TVI, the sound effects are no more than what's required, and the title screen - itself mate a grapher achievement - plays some stunning music, with even a passable imitation of an electric slide

So what's wrong? Wolf, in converting the original game to run on the 64, the programmers have introduced some unavoidable einches Whenever there are too many movemen spintes on screen, they tend to fragment or guarrun oach other This fraumentation is only temporary; as the spirites move on they rasppear Enquel careing Hiphway Engineering

ramans a seminal slice of programming, and the camingly is still extremely challenging ill your brain's not completely rotted from too much mediass orcade fors then you'll be predestliply booked Bdl Scolding

Taughness Endurance Overall

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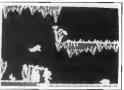
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Hong around too long and the air guts bad

CAMELOT WARRIORS

64/128 ARIOLASOFT Price: £9.95/cass £12.95/disk

Warnus I timb i'm entited to expect the warst Welf, I certainly had doubts about this one even before it had loaded! Being a bot pessimistre does have it's adventages though, occasionally you'n plaisantly surprised, as I was when I started playing the game.

The plot is original, you are magically trespected through the ages to the time of King Arthur, in the ginze of a kinght in shixing amount you must battle your way through those sceniuss to Camelot.

Cistle, collect on your way seniors present-day objects infortunitely tripped in the wrong title gone and deliver them to the coverdan of that

world
The game's objective? Enter
Comelot and find ont what you are
doing there?

The less scenario you will encounter as a forest fall of nasty swis and spidera. Take the tight balls to the scorcery and you will be turned into a toad! Whether this helps your quest or not I will less you result to fall our. Senarios two.

a a take full of flesh enting fish and electric cells, while the third accesses is a system of nodespround caves

with bats and possions plants.
Only after you've pessed unscathed through all three will you entree at Cemeriot Castle and the end of your QUEST. Your prily weapon is the

mediaval besadsword, effective against enything that fires, other enemies will have to be jumped. Time it on you said though except for in the caves, where the air terms had if you listing around too long.

The pame's greating occupy the

whole screen a lat of a rarry chess days. The graphics themselves screit amouthly in four directions and look very next. I was parteniarly impressed by the animation, when the kinght tokes a swing at an owlyou almost want to duck! Markelly, the name is alore har

the nasst around effects, although the title screen plany consulting year title screen plany consulting year dises to "Scardorough Far Year deal" score points in this gene, yea clear win or lose! I found the first three win or lose! I found the first three levels pretty easy, the castle effered a little more of a chalkings though Most of the scores can be sched smight by waitching the movement cycles of the nustries year are trying to eyold.

On the words, a pleasant little

distraction. It won't take you long to make progress through the game, as fact I therk I've mently finished it. Stift, Clerithmas is nearly upon us and Carrelox Warriors would trake someone a lovely prezzy? But there agein with so many good games wround for a tenser maybe not.



No points to score -

7



A SENSATIONAL COLLECTION OF OUR BEST READERS PROGRAMS

Commodore User present for you, the finest collection of programs ever to appear, er, in a magazine. These stupendous examples of programming skill are now available on one cassette, for just 43.50 or on disk for £4. What does this amazing offer mean to youlk means you won't thave to bother typing them in.

This classic collection gives you nime 64/128 programs on one side, and hine 16 and Plus/4 on the other. Did you struggle to type them in when they first appeared! Did you give up in abject despar? Your wornes are over, just load them up and start playing.

So which great type-ins have we carefully selected for this classic collection?

ASTROBELTS

by S Witton and K Higgott Gulde your ship through an increasing onslaught of asteroids. How for can you get?

PENALTY SHOOT-OUT

Two-player action. Send the goalse the wrong way! Will he punch your shot over the bar!

DEMON BREAKOUT

Stop the demons escaping from the flery dungeon,

HUNCHBACK by Smdy Munro

No less than seven action-packed screens for Quasi to get through and ring the bell. A type-in this good? Impossible.

Play galf the C16



CASTLE QUEST

by Sandy Munro
Guide your ship through medicaval
dungeons, picking up fuel pods and
avoiding ghouls and guards. No less than
three screens of graphically brill action.

CHOPPER by A Smith

Guide your chopper through labyrinthine mases. And than they start to shake.

Munch the berries in Strowberry Fields



FOR THE 64/128

Penalty Shoot-out, don't dive the wrong way



MUSIC KEYBOARD

Great synth program gives you full control over ADSR, filters, voices and octaves.

TORPEDO by Neil Conner

by Neil Cooper
Your Sub lies In wart, hidden under the
wares, ready to blast the convey.

CHRISTMAS EVE

Help Santa by steering through the maze in your power-sleigh. Collect presents whilst zapping the demons.

Costle Quest — one





Seven screens for Quasi ta negatlate - dong

Test your flying skills with Chapper



CRAZY MAKER

by David Goodfellow Yhree crezy puzzles to drive you batty.

GOLF by Michael Fitzmaurice Get the tartan trousers out end make for the first tee.

BLOCKADE by Stuart Perry

> Southborough, Tunbridge Wells, Kant TM4 8BC

be

Original two-player fun. Steer your line Another megagame, Piece together the



MUSIC KEYBOARD by Paul Tomasi Impress your friends, turn your computer

into a clever little keyboard. MISSILE

by T James You heve complete control over the missile, as it files menacingly towards the enemy ship.

TUNNEL

by P Walker Guide your ship down a cavernous

obstacle-filled tunnel. MINEFIELD

by G Vance Grab the gold ingots but avoid the mines and fences.

STRAWBERRY FIELDS

by Frank Bingley One of our classics. Munch strawberries whilst avoiding snake pills end the snake itself. Great graphics, great fun.

CHRISTMAS CRACKER by Frank Bingley

r	y from your opponent's and the picture hidden under the grid. Just like doing e jigsaw without the box lid.

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eembars It is most that the coe system

LEGIONS OF DE

64/128 LOTHLORIEN Price: £9.95/cass

Place your ships is strategic parts bet remember the Romoes have leftfol caetral



be Puric wais between sequet Rome and Carthage are the subject of the latest offsuen from Aspus-controlled Lothlogne Linfortungtaly, if it also atomber ottompt to popularge warnames by

swamping the game in scoes in fact the game has so many scoes you cond the chart sepplied on the back of the selvy card to fied your way through them! To make theres worse some score have different measures depending on where they appear to the chart Perhaps the icces eeed icons to help them find then wow! Undereeath this see of ipons is a map of the Mediterrinean showing the engines in conflict is

Before battle cae begin you must defear out only your selection of ships and their crew type, sails. archers, number of marines and whether they have sees, a bounded platform or archery town but also the number of titles you must take. gold you must collect and ships upo must siek to wie the game! Each ture you can ese any or all of

your ships as they attempt to pillage the opposing cities, grapple and surk the enemy steps and win the war by controlling the seas.

Play the competer and fleish up on the losing side.

Graphics Saued Eedermece

You've chose o ireme crewed by slaves - else nee.

The enseign was can be played either against the computer or a hemen opponent However, if you play your 64 year're at an immediate disadvantage to you play Carthage the historical losers

To edd to your pupplems all your ships begre the game in your posts leaving Rome mittal rection of the seas, so doe't be sunned if you seffer a lew early losses. The Romans also seem to attack in

parks so yee must easure you don't leave ney lone ships for them to prov Your choice of ships determines

your stratery which will be somewhere between a smoll elite flest that will beye troubly natures the whole of the Med aed a large waak fleet that seeks safety ie

thet is supposed to make the name



easy to use ecteally spoils it with a sample move command regerring eacht iovatick presses!

This slows the actine down particularly the need to move a cursos arceed the map at a seall's DECE The Peers Wars are se ideal

sobject for a warcome as the naval conflicts between account weiships was nepredictable. However, the game sets the action of too grand o scale as yen move entire flests aroued ocsnes and losus this fanino of she to she action as the nexts become dots on the screen rather then errow firing, comming, wership: Potentially a good game that has been sport by frying to be ton user

Incedial

Legions of Death will ettrect it's owe celt following but once again the masses well ignore the fascieating hobby of worgaming Tony Hetherinuter





one until from the robot you have inst left. Because your robot's head has unde a standment beight above the playing sees, you can see squares slightly higher than the one you are un, thus it is appealed in move nowards lowards the Surimel

Weining! The Sentinel is not mleged | Once you start to shift energy around, he'll appl you to an instrial Until then though, you're

You stond on top of looking the Sentine! in the eye.

free to view the acene and work out where you see, fluick sketches made driving the landscept preview come in

Once he's soutled you he'll attempt to draw your avergy by absorbing it and by east antil you're finished! When the Sentral absorbs a non of energy he'll radistribute that anergy m like form of a lane on

SENTINEL



After safesting the landscape at which you went to sturt insweamers plant at 19000's, the acreen blanks for a few enconds and you will see a preview of the whole landscape. This eyes for a short while by creating a

the Sentmul The general plea is to remove the Sentinel and occupy the sonors he stunds up, a little like Chass Club, Then can you have to advence to

The playing area consists of more hills, penks, and chargered plateaus iffered with housders and trees. At the highest point of the playing area lobviously the bast vaniage possiti stands the Santmal, guardran of the world You begin your gnest on one of the lowest sources

The object of the name is to depose him by absorbing his energy end your assault on his throne most be carefully planned You move proped the scena by posting your corsor of the space you wish to move to and creeting a robot on that Sonere This costs wen one not of

Next, you treasfer yourself to the

robol and re obserb the energy felso

You can, of course, add to your pull the wool over the Sentrol's boulder or a true believen you and him, but he's not staged he'll tarn a Irae min a Meann who'll fireh you

ont into the open.

If you call into mal trouble, there's only one way onl, a sunck bygerspace to a random square, It'll cost you three units of energy, and even I ben it's a hit risky

The basic and of anarty is the

tree Boolders are worth two north while robots are worth these. When the Senterel absorbs energy, he does so one und el a time, thins a robotwill first be turned into a bonider and then a trea Boulders are pretty nsein' things, you can stack them and place things stop them This way, you can get lihe extra height you need to advance on the Secure! The scenario inst described is the first of - west for st - 18,000 possible Incdscepes! To move to enother landscape depose the Sentinel as previously described and hyperspace from this square. You will

Screen Scene





rees can be obsorbed



The Sentinel sees all — he rotates slawly like a lighthouse.

then by thrown Insward to another landeceon. How fee you are thrown depends on how many energy nosts you have so credit Naturally as you move up through the levels, things get liitkins. On any level above O'. auniting gain the Societies of his vigil. The higher the level, the more empiries .

Through no post in em describing the quality of the quaghics to you yon can see fot yourselvest I can toll

you how empresend I was fand still aml with the way the game 'plays' il's hard to describs an almosphere. Let's lace it, lew games have any kind of atmosphera to speak of, at lead not in the law ennes of the word. Sentinal falt different from

soything I've ever played before, like the computer didn't next and you warn really thata. The Senteral's heart whosever he faced you, even

As I mentioned below, the game is knyboard controlled and I can are the logic there. You need to be able to inici buckly to situations and yan'i have little time for fidding with score and things. The controls am kupi as simple ae possibin

though, 'S' and 'D' mose you curson

EXBELLEGGE Instructions? A little sparso, but their egain you wouldn't went it when he couldn't actually see you! spell out for you would you?

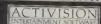
The Sentinal is a hidlent game, set to become a classic. This can is containly using to rock a few boats in I'm software market. It II certainly find a space in my collection. Final comment: Feebrd! How land when!

The music deserves a martion

are you going to top this orin? Find Berd

Movie Star, Comic Book Hero. Now making his debut on the computer screen, in 'Adventure or





Available on Commodore 64/128K cassette (£9,99) and disk (£14,99), Coming soon for Amstrad

in detail, and the positions of your tobots art shown

passaneausy and min rooms lantning flashing terminals and pacultar beniware Inutaly decorative it seems) If you have more then one tobet in motion, in different parts of

Selection the Afan man well show von ast how little of Omena has been explored For once yast really manry wast The man area departs the layent of Direct m minuters and is itself several sciners in size By using the arrow you can singoint

If it wiren't for the many

by the UN spaceships before it. collides with Earth Your delanwlated month than met harmon to be in the vicinity and you're landed with the unhanny task of evolution and ndpelully shotting down Omega's reactors. Thera's the usual luticrouply madequate amount of

tens in which to achieve this Samenlay, however is lar from ample, instructors or no

instructions. Most of the action and attritions is implemented by means of moons and coll-down means. These art last, and take a while to get to uses with, I won't have you with the messy details, but it's mostly a case of moving the arrow and pressing Fro Quit allows you to lasse one

streen and move to continu

find that some weapons and

have to send out into the Omega

meze. Switching to the Control

screen, you are lacad with three

onts the robot on successor pilot

sendage it trundline all down the

corridors and it either comes un

as it can Subsequent sobots can

only by operated by Auto et the

against a barrier or it has applored

as much of the surrounding territory

azzanonways obeed are not almady

mapped, so it will be necessary to

regou before leasing them to their

Manual energy mapped instather

You not your joystick or keys to

occasionally useful for the reason

shove, or lot switches oft the trans

And then there's Program in which

To the left of the control options is

directly management and rebet

own devices

take there manually to an uprharted

mades of operating each robot. Acce

SSION

LEIDERS,

Spence

Bissites: S

Pretty clever, you've built a robot that looks like

Bream came from out of space It came at the spared of light It threatened the civil server of

MK14 Controlle

Erectorst S

markind it came writent matricalizations it appeared to be nnniavahie the crew of the starden Commodern User contacted the Mind

Gomes Star Fleat Command, based or the Arxis nebula, Honry later, the tink came back-C84 MISSION OMERA HAS

SPECTRUM INSTRUCTIONS STOP SOME OF THESE ALREADY IN CHICHATION STOP WE'RE REPRINTING INLAY CARBS STOP HONESTI STOP And Ind Spectrum screen shots on

the back of the cassette may? AH WELL SPOTTED LADS STOP WILL REPLACE THESE WITH C64 PHOTOGRAPHS STOR So, be warned. If you're still thicking of boxons this intocate and remarkably technic game after reading this review, then check the eassette cover first. If it has the old Mind Games address on the back (the Liberty House one) then you'll be well advised to search and another. Otherwise von'll soend more time deciphering the gameplay directions

than in playing the game The plot is simple. The stronge

Bulld your robot using screens thet block off some phenomeuon, code asmed Dimega, es corridors. Manual control can also be going to be blasted out of the ether used when fighting enemy robots, though my robots assally not reased whether under Anto or Manual Eyber BY Satter pentrei Pow Muchean you scan the road thead - if it has 2 44 been mapped - and then send the Mac-28 kg tabel on its way, until it reaches Capacity 26 kg your desired destination VELICCIEM 2 45 Vutnerabition



Explore Omego In outo ar monvol mode. Ω

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transporter screens it would be mapssible for the task force to explore this engrinous area. These transporters, identified by the Otis trade name, can be used again and ogam, sending you to a different lecation each time. Fortunately, at least two of the reactors are writing

spitted distance of a trausporter. The point of all this, in case you've lecootten, is to find and restray the teactors. Only a missile carrying tobut can shot down a reactor, and as these have a immted range, it is hest to locate the reactors name hover robots as sconts, and then follow up with the heavy artillery. Evan if you get such a robot to the sight of a mactor, with its missiles intect, it appears that you've got to pick processly the right moment to fms, and with only five missies, and

four reactors to destroy, there's no greet margin for erior There's no donht that, packaging excluded. Mission Omega is a view professional-boking program, But whichever way you gut it, m the and you come down to the lect

that Mission Omega is an elaborata structure built around monotonous and repetitive gameplay Bill Scolding

the monter screen, which gives an overhead wew of each microdual Graphics Saund Toughness Foduranea Value 7 4 1 10



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Cust Mexit

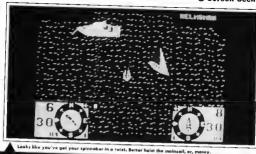
a beachball.

MIND GAMES

Price: £9.95/cass

64/128

Capacky SEE AN Maximum Load S00 kg Free Load



ICA'S CUP CH

64/128 ARMCHAIR ENTERTAIN-MENT

Price: £8.95/cass £14.95/disk

Pity the graphics in the game Itself dan't look like this.

he America's Cup is nechans the most prestagges sailing expet ever, but the chaecus of your ever being part of the crew of a competing yacht are pretty terreto you mest agree! America's Can Challenga (the name, that is) or perhaps the east best thing! The yachts ince two at e time

argited a triangular coersa, some 25 miles long, and you get the chance to tree against the commeter or your best mate the he - think about it! Before you take to the high seas though, you'd better learn somether about the account art of sailer. To this eed, the margal cortains e basic geide to saleg 12 meter yachts, as well as se 'erriches' geide to the event stalf

At the start of the race you will need to choose which sails you are going to steet with You have six sails in addition to the lixed mainsul.

these each of the two most noneler types, Geros sed Spenskin, The sails are graded according to the type of winds they are designed for choosied the correct type and diade of sail to sent the wind coeditions is the key to success here. To change a

sell you will need to choose the end sail, winch down the old end winch no the eew by wappling your _soystick. The quickes you can do this the bettail The first leg of the race taken you about these and a half miles uswend Impossible upe say? Not if you steen a zop sag course or fack as it is

colled! When you reach the marker bucy n's about face sed a gelok change of sail to take you back downward These ata eight legs altegether, taking you back and forth across the wand which can obtain as speed and direction at a moment's entre There are a number of things then

pae (and will) go wrong during the tack ranging from tore ands to a man everboard! Ramming your appreant is not a good stee, the resultant time / penelty can put you far habled Graphically speaking, the highligh of the game is the loading screen. two acceptly praceful variety hartle at out in the murwey sun Your view

of the game however is a much less diamatic senal view. You can see jest how affective your choice of sail is, confirmed by your speed displayed or the instrement panel bottom left sed night of the screen. Shoeld the two yachts doft too far agert to be showe on the one sciege, the picters is agist vertically so you can keep an eye on your opposest Should you ever get lost, a press of the fire button calls en a course man showing the relative positions of

both yachts Wind spends further up the course are also shown, to neable ype to plan shead applying. Speedwise, I was not immerced The buef musical establede that accompanies the race patient school is pitiful! Out of tene, net of time. and ambaracsing to listen to! Duries

the rice you have cotting but the constant dromeg of the wind sed the stricturg caengo, well, I secupse it adds to the feel all the name Sating to me is a thilling and a colourful spectacle and should be witnessed first hand. Amauca's Cup Challeege is a very good sering smulation, but also very bonne Who not forget the America's Cup and go ff single-handed eround the world

Fred Beid



rophics	
ound	1
ovahnesa	
nduronce	1
nlue	





allows the navigation chart. The la bescriby a map showing your position, any islands and friendly slopes. You can plat a course on the map with up to these intermediate paints of which the allap can change direction.

There are note other stations on the step, oil are called up on input of a two letter code and take about

DESTROYER

64/128 EPYX Price: £9.95/cass £14.95/disk passenger as one of those games that requires you to do, not took that a hundred different though to stay affect. You see in commed of a First-har class destroyed and have the option of seking on a number of missions which range from staking and destroying a hore submission is to stake the comments.

plots
Before you actually get your hands



Two depth charges break the surface of the ocean as enemy subs prépare to atteck.

two already mentioned you can salact the following

Screen - protect your taskforca from ettack by enemy ancialt Scout - pastel your controy's ratended rote on the lookest for anemy pastels

Bombardment -- Provide cover

for the mannes by shelling enemy beaches.

Biockeda Runner — Ren Ihi

blockade (pretty obvious really).

Convoy Excort — also practy
covens

Fach of the massens were both

coving for the massions vierna both in the types of wisapons you nied to use to achieve a sectionful difficulty. These also assists the option to select

The sonor device scons the murky depths for enemy subs.

four or five accords to lead They one the bridge, observation dock, tadar, some, 5" game, enti-perofit games, tespedoes, depth changes and demane control.

The likel place to stop off as the bordge. — the naive centre of the shap, if at this point the vast array of institutents and switches looks a bar dosaming their, hall dost worry, it soon becomes femiliar and banders, the ramuel clausing enough the soon becomes the same and banders, the ramuel clausing enough bourse coctrols to write his middless that the same controls to write his middless when penal houses coctrols to write his middless when several penal houses controls to switch an bandershow when the same penal houses controls to stop the same penal houses controls to switch an article same penal houses controls to stop the same penal houses controls the same penal houses the same penal ho

crew, get reports from other sections and, of course, steet the ship. Two things about the him are worth mambeung. You can steet the ship mammally leastch you don't go off the edge of the maple or said to estimate where it will follow the path defined on the averagetion chart lead other options sust where you

can make the step person the manest target at take evasive action, leaving you fee to concentrate or more important things like throwing up over the sets.

Back to track me the set. The

Back to tracking this sub. The thing to do is crisis about all over thing to do is crisis about all over the place until the boys in series pick up a bite. Yet can go down to the some roos yousself to watch, at togge the some report switch on the bridge instrumentation Duce the



Four blips on the radar screen represent enemy planes closing fast.

on the celetary besides as, you must feet choose a need for yourself and you want to sederake the feet which mission you want to endertake the lave o choice of seven in addition to the



aighting has been made, set the belm to pursuit mude and sem the double charges. You will also need to set the ciaw status to condition two, elthough on the assert you wanted to make use of other waspons stations it might he wise to go streight to general quarters.

The dapth charge station shows the view looking over the stain. The charges are arranged to two K-came and two atem racks. The few penals below indicate how many charges are remaining by each device and the

Main ship cantral screen with Information window rapresenting all hands dech — bottle stations,



dapth sating of the fuses. The way it's done is you dide a chains and wait for the raport which is escelly aithm 'far too sheltow' or 'sub out of rause

Than it's pust a case of re-curring. the fuse or waiting for the three to gat back is range and trying agent. When you think you're getting close let them have it with averything you've got. There are some size touches - the charges take longer to applode the deeper the fuses are set and the explosious themselve ara quita spactacuias The subbuster 1966

the mursions in the order they appear in the messel, Mission two: Screen is quite streightferward, but Involves using different weaponry. The rader must be continually chacked las the presence of suprov aircraft and when

Cep'n Ken finde en enemy aircraft carrier and lets fly with his torpedos. Just like Ken, he's o really nasty person.

they appear you must shoot them from the sky with the port and aterboard AA ount. The markets are again postty good - the pleases emit plumes of black smoke before diving urin the are

Other missions mooks stracking. and barro attacked by other shins aft 5" guns together with the tergetting radas and the port and starboard torneries

Il there is any whatk to must be That it's all its lacate

- compresent of Select Service O the other hand the game is full of little surprises. When the permetion section is demagned switching to that section raysels musting but debits and a badly burned man. But the genra's major saling point

is that it rasily does give you that impression that you are in pontrot or not us the case may ba, of a complicated warship. This is really the nautical aquivalent of a flight amulator - a warship amulator Kan McMaham



Graphics Saund Toughness Endurance

Value



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Don't hide behind the ditch, go out and

the forces is to lide behind a lave eeld on unsuspecting upok comes within range, then let his have it with the old AK47 Firms is accompanied by a very satisfying did been which sounds more like distant profess.

Alterestorely, you could liv what they do se real life. Keen you bead

dowe, run mound like a complete eetter, and shool at averythee that moves - sed some things that don't I leeed this second appreach less then elficient, but it was pretty good fen all the same

As well as anderseg people to death, you can blow then eams and less off with hand grenades. Yee have live to start with, het can mick



WHO DARES

C16 and Plus/4 TYNESOFT Price: £8.95/cass

But what of Who Bares War, I hear you cry? Well, if the truth he knowe there wase'll one. The season being that Alliquie. The publishers of Who Bares 1 not into a sgel of horber with the law te occaeet al sed game boning o remerkable sesembloece to someone

e'se's Eeough said Who Gares Wass If is peblished by Tyersoft under iconce from Alligata As I me'l say I've been overly ingressed with the output of either company I was purify amazed to dittorir that this is good stelf Dat'l nel me wicel new I'm ent

going so lar as to give it an unreserved thumbs up in even has the odd beg. But Tyeesoft have ell the same managed to come ep with a stally class assessmaton of the 64 outperal

As if you needed to guess you are a sort of Action Man character. complete with plastic has, scar red engle eyes. You have been assigned the lask of rescuey your compliants Iron deep within morny territory where they are held criptive by the armies of death

This is a look which only the bravest will undertake a inh for a fearless hero, an assigement to which stydes with any seese would say 'too oll'. You get the pickure. in practice, what this bods down to 5 you steeded at the hottom of

screen oec, oee ie hand, while a beech of carry pooks come screamen of you from within the jungle flor which read add tree like objects here and there! The Strategic Plae for

Beobliusive Combat, or meet at it's keome

ep more views the way. Even so it's mobibly best to save the stenodes for trucks, traces and the like, which

are impervious to mese bullets That's besiculty it really. You fell them below they fell you. If you make if to the top of the screen. seather nee scrolls ne with different Jerrain and more solders. The basic

What didn't impress me was the beg That seabled me to walk straight through the enemy when on a certain part of the screen. Equally

unimpressive is the square block that anneaus around soutes on all CES names agail from those by Gremin Granher

The twelve hours (well, if seems



No more crozy gooks on this screen, on to the next like it of Colonel Boney I was forced

backfloo is soil of sandy stuff and there are all sorts of reteresting Thiese like tiers, moreds (the motory term escapes me el lhis momenti. lakes, rodways and celposts. Whee you get to se purpost tots of

solders rue out red the bullets really By If you kill them all that's the entgost captured end it's on to the

Overall, I was really impressed

to little to behavior one game eeding and another starting also impressed my little. And Imally my game ended for en reason whelstever what I was just about to coplere or outpost (we believe you. Ed 1

Finally, so as nell to go aet morning. The bits I really liked, where the gooks die libey throw their arms se the an sed do a little dance. brilliant grenade explosions ned I we've boers at warderful Colonel Booty music between each name

Kee McMehon





THE BIGGEST, THE BOLDEST AND THE BEST GAMES MAGAZINE



JANUARY ISSUE ON SALE 15th DECEMBER - ONLY 98p

Screen Scene



stoine Why is if that software houses assume all computer earners are envely avarience (treature

The liest thme that stories were as the onalty of the graphics Each straen appract against a centr clay backdrop Idiad with twinking stars There are 48 screens in all and you mays from one to enginer by movems You've collected one

tolismon, still slx to

mention of Albahy Thompson does -Edi Thera is also the pdd picnic lucch which sees down well if you're lastino a bit run dewn.

The general idea is that you roo around in search of the stetue. kenping your energy up with the odd pleaghmans and bottle of notion There are sevan talesmens which must be collected before you reach The Imal series and these is the occusional advanture type puzzle to be solved. To enter the certain and The church you must first limd the

THE MAGICIAN'S CURSE to that Brandin Greeker

C16 and Plus/4 GREMLIN GRAPHICS Price: £6.95/cass

crief par a loof wrong these days. Everything they graduce has a goody about a that is somehow lacking in most of the other stell

The Magician's Curse is no exception Although the elen has been around for a while, the onaidy of the came is so agod that if Gremin released Space invadors you conid almost believe it would be a

As the very old and much used egend has it, many years and The



Land was mhabited by an ext magicine. These has to have been an evel magiciac you see, otherwise how would you occount for all the evil Thingues that mhabit The Land?

really onto a hocesolici bloke and scredibly recompetent with the old sgall book Stall, for the time being I think we'll slick with the Gramin version of twants. Anyhow, cope of this would

concern us were a not for the fact that, hidder drop within the land there is an incredibly valuable polden Twinkle, twinkle

little stors - where the hell's that stolue.

G

or make hand adop of the screen. The namation is excellent. There is co fletker and you don't not that notices box eround the somes that I've

noticed on most other C15 names Your sneety meter at the holses of The screen depletes with every passing second. There are addresses atergy depleting hazards. Apples Itali from trees end, if you're not careful give you a mosty knock on the head Some screens are inhabited by variging bats which have somes consequences for your energy meter should you come mile centact with one Thei's cot all, by far the biggest hazards are the porsonous

lakes - use the stapping stones, and the force fields - pick year moment. Thera are two ways to replanish your anergy, neither of which, you'll be relieved to know, medice dricking Encozada Peticos are lelt conveniently lying around the place - conid be Lucazade I suppose - no

Wolch out for the opples folling on your head.

key. Thank is a possendus potion for which an artidote exists if you can lend of queckly enough Bon't bother going into the caverns unless you have the racdle.

If you manage to find the status or you lancy yoursell a hit with the govstick. There are seven higher levels with more bals and lating apples I wouldn't balter with level embr Ihough You can't see for Ibe bats and the opplas come onl of the trees like they're sel propolled

I managaid to net through most of The game in a couple of hours, so expenenced players might find the finn a brt short irved. Even so, I'd say if was ac hour or two and seven and well soul

Ken McMahen





					_		_	_	_	_	_
Graphics	-	,	3	4	,		,	-	,	12	_
ound	-	2	3	4	,		,		,	10	
oughness	-	2	3	4	2	7	7		,	16	-
ndurance		2	3	4		٠	7		*	10	- 4
(alua											



Budget ball game far sheaps fans

key on som sand shoot Traviblazer lest month? Tood it ver? | opione for more half gemes? Well szec il you didn't get to try Treibtson, I think you'll be stansted with this budger hell

Mastertages clean that "Powerball will best you No chence" I dead know about you useders but I had literally no clear size of how the hall was controlled After several hours of toal and ersor, I cracked it. Not

POWERBALL

You gold: a bouncing bell along a strenge area, which boks a list like a house in on ottempt to get to the and. The and cone beckens so you muste't being around or you will run not al time

Thore are more harnels to evercome like walls, spiky plants, a meazie er two and even some missiles show up on later screens.

There ese variabus ways in which von den est vont bell popped - like bitting e spiky plant, e mentia, a missile hitting you, or by Island through the gaps in the Hoor. The falling through the gaps option was a

few hours of play, soon after I came to a funny streen which didn't ellow me to mass

This screen is miles away from the beginning and I got these by using the race chast method, whereby you cen carry on from where you left all by petting down on your joystock when the geme is aver

The graphics are very good, with excellent use of epitur. The leftwards scipfing screen was smooth with not a snots hidden, until you died of course The spectes were of high quality and didn't hew those nesty blocks around them when they

Graphics Seund Touchness Endurance Value

SPIKY HAROLD

C16 and Plus/4 FIREBIRD

C16 and Plus/4

MASTERTRONIC

Price: £1.99/case

£14.95/disk

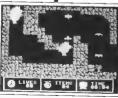
Price: £1,99/cass

With a haircut like that, Harald loaks pretty

Herald being unovamel, but it looks like the plotform is here to stay. You withen like them or lump

Strky Hesold was out on the Spectrum a lew marries and was recently converted to the 64, and now a bloke by the name of Simon Seesthe thinks that we 'mini mage' mensis should have a go et helping Sorky Harold ast his 4,000 weeks file bibernation)

Actually hibernating is no problem, just hip into eny nearby conney end count anis jumping over e



shouldn't be imaginary though. Havold coloured and looks very dated, but nords them to nibble when its orts a bit aschish during the long winter The new 2BC weetherman her

lorecast an extremely but somey day in December (Just as al. Ed.) Harold remembers the lest time he isstead to such a forecest - he result ended up on thet great prickly bed up in the heavens - a sharp least is ne its way

Guide Harold mound soverel screens collecting apples, grapes, procespics, eggs and wine plasses. As you can see Herold is more into disserts then any kind of rent mub to but like mel, as for the wave class it makes you go a but lealess - the controls get reversed - soms want

To stock to the rules of naval plotform gomes you have a large supply of lives. Nin-n-ninstean to be exect, end to be honest I rackon it's possible to cleck with only one life end lots of cere and patisage. Oh yes, these's on unheelthy number of other Creatures Wandson conferely eround this underground chembers who kill on centrect. They include fires, bens, bats, worms and snells As this was converted from the

Spectrum everything is single does have some neet ammotion

Hosald walks et il he's had a condiheer up his year and his light look liks shock absorbsis, & pure liked the way his prickles shuddered as he strade sions

All of the other creatures in the chembers were else well animated and looked, wall, nice. There is very little venety in this sound department, with no tune, althorh the solt, crunching of Harold's feet was very affective end thera's e loud

counch when he bross an adole object II don't think the good grackly knows how to becometel There ers e reasonable amount of

chambers to explore end to help there are cross which you can pick up to get an extra life -- et ons stege in the geme I had 21 lives It's not all easy going though, these's a time limit. No need to feet though because you've got 24 hours to finish the grub gathering end

these are not neme 24 hours You've got a real 24 hours to complete this gamu (us. stert Saturdey efternoon firmsh Sundey elterroom) After a while you'll get a but based and you mey and up doing stupid things to

Graphics Saund Toughness Value





passad over observe Sound was guitz good, with a convincing 'being' for when you start

building up bennes to dose the next line of sprky plants. The more lettle imple would soon be followed up by a good crash sound With me at the bells' controls, I made it to scinen five and this was without the chear option. Bad marks for no high score and no title screen, there was rust a game over screen.

I only managed to find one bug. this occurred when a meaning ran across the scream leaving a tred of measure behind it. As for that funny screen, we'll don't know what Mastartrom; will think about thes but I octually passed it. What happens than? You don't met et act all over again, the scraem gets filled with garbage that kills you

immediately ofter your ball annuars I did onjoy this game - though I leel it wasn't hard enough

I'll recommend it to most owners who'd like a go at controlling halfs. Oh ves. I nearly longer to member of the cover had me laughing for about one minute.

lives the game up a bit, don't bother

most of my lives were lost due to

persevers because I want to see

my impationer I'm going to

some cookers, sulphus clouds.

that the blush mas on about

bouncing talls and peoping pen-

What Firebad have here is a mea

mud, in my opinion this is good velue

little game which leaves many of

their previous efforts lying in the

Fikrat Ciftei



Pretty good graphics for just two guid.

one of these blocks with a plus som on them will shift you one gear up

Deceleration Blocks Hit one of those mous sons to shift

a near down to speed Ronne Blocks

Fir over this block with spaced out

horizontal lines for a one second just and 100 paints - den't miss 'am

Force Field Generator Blocks

Hrt these checked blacks for a ten second force field which protects you from the two alters which zie zag down, but don't think it geotects you from any walls

Flying into one of these is just like dving and that's exactly what it does to you, it nots one of your lives Thurs are lote around be sere to not confuse certain flashing walls with the faunching pod.

Leunching Ped

Harmless to your ship, you come out of those when your ship conks out (if you've any left) Bon't think it's going to be too held, you have a

TERRA COGNI

Shirt serane

MASTERS

Price: £1.99/cass

I you read your C.II therewally you may have beend about a new saftwees house called Code Masters bring formed. You probably may have thought these guys only made badget games for the big nachmes Well, you're weeng Terra Cognita has been programmed by gove of those Devimes

The scene is set very well, but tore storyline would have hear appreciated These mining enumeers find a Wasses Robot head lying on the ground, one of them tries out his booty skills on it by booting it. It storts bubbling on about man destraying Knon (the planet they are

currently on), the ground shakes revealing a smooth artificial surface which is actually the robot's findy Pressing the fire button well put by ander the control of an escaping hig Ramember, you've destroyed that tobat's chest, quess what it

wants to do to you? So unless you'd ke to end up as space dest, it's advisable for you to get the hell out

C16 and of the place But you shu is only designed for use on the 'planet' and Plus/4 the ally that usually gets left behind in the mothership has taken it los a CODE short opn — about a hundred screens away from where you start

> There are several fruitures that this rebot alongt has not built on it and can be used to your advantage or your disadvantage. These features are used by you streing over strange gatches of land. I've out listed hire a few (maybe all) of the futny offers that these stures patches of land have on your ship

Feel Dumne A square with an 'F' on it, fry not to miss any or you'll end up a stranded snaromen and he

Extre Life Arees Hit the blocks with an 11 on them for an artis ble

Time Shifte Avoid at all costs, these sources with diagonal lines on them most everything - your score, your lives and you start from the beginning -

Accounth!! Acceleration Blacks font ship has three speeds, bitting

Graphica Sound Toughness Enderonce Volue

photon less; beam, that'll show the aliens what you're made of. The prophics for this name are

tufy emazing smooth, detailed and that hourble spote block problem has been overcome with starting affects. These purs are definite experts, the best way I can really describe the quality is by saying it's of excede standard, with the ever popular bas relat Imstallic lenk) cumbers. The colouring a superb the only fault I can lind in the quephics is when the aliens Itokai, but it only happens at full sound The sound is good but I

wanted more, these have been butter examples eround though it's good encueh. Gemaplay was vary rewarding, getting to see the next screen was a good achievement (the screen scrolls down as you playl and had me up all right playing, until I clocked it

For two guid I can assnro you you'll be more than carrefued with it Even though I've done the geme in I just still anjoy it, it's the best blist to but the C16 and Plus 4 since Gullwing Folcon.

Fikret Ciftci



WINTERWO



CHAMPIONSHIP WRESTLING Take on any 8 rowdy

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Go and get it - it does for the

to and get it — it does not the Commodore what trident does for demolition. Not my have Epyx produced an unbeatable game—they've cone up with some of the best graphics and sound I've er seen and heard — Zarap 64 November 1986 Colid Medal. Spectrum 48k Cassette £8.99 Atari SF Dok £24.99 Amega, IBAA, Apple

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LEADER BE

fighling forces during World War II was Easy Cumpany of the First Infautry Division.

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By Stavros Fasoulas
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COPS 'N' ROBBERS

C16 and Plus/4 ATLANTIS

Price: £2.95/cass The cap is near the

exit but it looks like the rabber has already scarpered

Cops 'N' Rabbers "a glorifled maze game very much an the average side of average".



es 'a' Robbers could never be accused of being the most Jongnat game in the world but if you condemned every game on that basis there wouldn't be an ewint lot left to rave about No one's passed a law search up offe set have thee?

You'll be released to have that you are on the wrong side of the law cast as the blagger (sounds like a good title for a came). You must week your wicked way around several single, maze screens

collecting dramends as you co The idea is to pick up as many diamends as you can below making if back to the ontoway cor and dumping them in the boot. The filld Bill are constantly in hot courset, but in time to life feshion are pretty stupid and not too difficult to antwit If they become a musance you can always blast them to kinodom come with your trusty Magnum 45 The only problem is that your ammonition is in limited snpply so you can't always waste as many as you might like to The good news is that if you run ont of ballets you get a new box when you return to the car to boot the lock, so to smak

These are a few embelishments which take the pama out of the mediocie tragne. Paths from the opening screen lead to the mines populated by pacman-like chosts where you can find more diamonds and some TAT

The remaining four screens comprise various flagra of the ACME Dismond Company On one Ilon is the safe, to which you must find the combination before making old with the big han!

There are a few really agnoying 'bags'. On occasion, when moving from sport to sport, or leaving the lift you are instantly immed upon by a cop, which I think is hardly fare Spend and manoeuverability are things I wantd place high on a list to move around There's nothing more inferrating than not being able to get your sillain through the door when the boys in blue are breathing down his nock and fingering his collar

I have to say that I don't think this is worth three guid I might be impressed if I'd lound it in the listings at the back of CU, but it doesn't guite make the grade when yon'te paying for it

Ken McMahon

Watch out for those plant pats — they're deadly.

Graphics Sound Tavohness Endurance

TRAP **DOOR**







o stand for 14 hours





Sour for



an octopus and to the soup

add and add the chapped time.

four hours

As a finishing touch float the cretins on



Take twenty packets of Alba Seltzars, half e possed of Rennius and a heavy-duty stomech pamp. That's what we needed when we'd linished reading oil your disgusting, nesty, revolting Trapdoor recipas — graat faa, Wall done, you'ra tha vilest readers ony mag could be proud to have. (Pass me the sick bag - Ed)

First priza goes to Anthoay Griffin of Nottingham for offering the best illustrations for his stomach curding cuisine. We've sent e copy to our staff centeen

15 ronners up were: Micele James of Whitchurch, Parren Hebdaa of Shaffield, Andrew Sirkitt of Leeds, Lee Inkb of Skipton, Robert Whitnhouse of Country, Christopher Radiand of County Mnyo, Jaison de Cicco of Kidderminstor, Mark Watkins of Amerahem, Poul Spitinhouse of

Hnil. Sam Alinn of Swindon, Robert Grover of Stowmorket, Stoven Williamson of Bath, Peni Stannard of London, Simon Tite of Kempston, Mortua Beng of Laicester and Pavid Thomas from Stockridgn.









AND THEN BUT INTO

STUE UNTIL THEK





THE WOODY DOO! THE PYCK P TENDONS, THE DVL WIDDLES AND THE BED OH DON'T REDET THE SAUCE





























WINNERS

Gauntlet

With a brand new 64C up for grabe, we had no shortage of entries. Smilly, millione and millions of you will be disappointed although most of you got the correct answers: Robin Hood, Gandniph, Wegner and Taor.

Start jumping up and dawn and waving your arms, STEVE SEWELL, at Earle Barton, Morthants, cos you've won the big one. A 54C will be winging its way to you shortly, courtney of US Gold.

The tweety rennero-up wers:

Testone Knighte of Middischerough, Adam und Chil Typle of Nei Ingham, Richmed Walter of Bodley, A Bonders of Blandey Starfford Ingham, Children Walter of Bodley, A Bonders of Blandey Starfford Andrew Children of File, Sim Canalog of Brisley, Even Stad of Mark, Seven Affaeld of Stood, Rikmed Pile of Abanders, Compley France of Branngrose, Start Happkinson of Chasterfold, Kenit Page of Branngrose, Start Happkinson of Chasterfold, Kenit Page of Chappilor, Chris Baird Halmion, Richerty of Basilone, Dwite Blasson of Wiges, Ion Wayne of Area, Nathew Skitme of Bath, Onn Chils of Celford, J. Ratton of Tenays and P. Wilker of Samers, Dan



And 50 Dauntlet T-shirts on to-Daniel Mokhs of Boursemouth, Clive Moore of South Bumberside, Tayle Sime see of Backingheroshire, David Itter of Middister, Loc Stow of West Yerkshire. Bhase McRemare of Buindon, Herk Cor ownii of Bromier, Adem Lievel of Cles., D. NIII of Iferd, Philip Kirk of Holl, Marc Walkie of Sheffield, Ralledor Gill of Losden, David Machin al Batherham, Rehart Beredebell of Sarrey, Seco Zabladow of Morseyside, Clies Sawford of Bods., David Mitchell of Stockport, I. Langierd of Econx, James Belph of North Devos, T, Jan-Mickella Viecesi of Shregables, Ajay Distable of Northsole, Morges Eves of Nociola, Adriso Williams of Stallardshira, John Boyle of Huron Boy, Ion Bon-

ney of Staffs. Simon Matter of hortl Numberside, Warwick Brown of Shelfinid, B. Westers of Strapshire, Bluos Shaw of Duebartenskire, Martie Borg Harta. Dealel Smith of Combridgeshire. Parl Evans of Oxland, Heil Pophum of Loop Kenny of Bromagrave Morcel Kello of Laung., Garoth Brown al Borks., Josephan Denshue of Morcheeler, Grahem Boadell of Avrehira. Darlek Nortee of Leades, Adem Stores of Norts, Loe Hurker of Essex, Marc Hages of Marsoyside, A. Toylor of Landon, C Holmes of Landon, Alles Kitchins of Nwent, Phillip Margon of Suffelh, Nefkee Huetleg of Horfolk, D. Twolves of Combs... Las Mastia el Nueta

Gauntlet

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SOUR EYES

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d in THE parallel operating system for the 1541 day office Handreds of satisfied over yHom to me I be I due of see Hardreds of satisfied a n including the Gremtin Graphics team. The se formery is truly unbrinnesse a is compacte own the wast majority of rememoralal software.

The special are founding of the program and of SCORES files. (If it brings with Supering and its SCORES files.) to the program and or Security, mer, it is brown with Superbase the programs is thin the completely switched out. It DOES NOT use a

FITTING g moders the reservor of two sub adversity casual boards one in the 1541 and one in the 641128 ming minimum the institution or that and attendity calcult bowers of free increasily just plug in but on some lode, a smile amount of a

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parts in g. Winter Games, Stere Service at: FEATURES

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QUIET DRIVE STOPS

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INTO VALLEY



This is Alph, The ether is Rolph. One of them is telling porkles.

e narrow stop showing a plan view of your position relative to like other characters and objects in your vaccisty, but more of it than it visible

m the pacture. You can therefore use when there is something up shead of you well before you get there

> Soive the miniadventure and then enter the labyrinth.

by Keith Campbeli the condon, causing havor if he

the corndon, channed haves of he gets man you by opening up an le vanille trapdoor beneath your feet end casting you into an oubliette, from which — if you are destinite or non astate — here is no example.

The sum is to much he casting

to enter one using the toystick

Thore are wonding machines scat-

tesed around, but they don't seem

non assiste — there is no excape!

The sum is to reach the centre of
the labyrmin, for there are problemental encounters too, as with
Alph and Raiph for example. Alph
and Eaph grant two doors. Alph
well tell you that one leads to the can.



tre — the other to certain death Balph will not comment until all the doors in the labyrinih have been

Assemble in falling down an endless transe! Well, not quite undless perhaps. Suffice to say, I was trapped to the labyrath forever! Great fun, and hughly addictive.





LABYRINTH

Activision GrA Commodore 64/128 Price: £7.95/cass

Labyrinth is based on the filter starting David Bowle. Ginner based on this initial Can take or laws — so often a horse man of the starting David Bowle and the starting of th

in which there are faully limited choices Maining lia supplie one quita you a few useful objects, and you and up wetching like film. This takes the force of parse instructions used as a saries of word-bubbles, acreeded with a unit, from the displaced and clerarily summated likes of the star. That fingest is familed to bee worthy.

by the cursor occitrol keys. This is a sether technical process for true edventurers. Soon you are confronted with a red cashs door, complete with eyes and mosth, set into a massive gray stone wall. Stonly, the door creation open, learning on mitting estimates into the darkmene beyond. You' are shown in carbon form, and have the project comes unio play, moving the player to left and right, forward and har kward. The scrolling backproach, and character animatice, is bestuffair smooth.

Inswitchly, before long you decide to enter the doorway, and with a quiping sound, the door closes behind you

You are at the brick wall, a seemingly audiess well. The corridor in front contains a number of objects, and a creature. Below the picture is Below thus, again, are the two word columns, for selection of conmands by the arrow keys. Except from the brack well is,

Foll down the trapdoor and you're in for a (long) spell in the pit.

eventually, a lot easier than at first at seems, once you realise that the markings are not all brackwork?

Next follows a series of short cor ridces with about half a doces doces in them, some open, some closed. By using the text input mode, if its poesble to open the closed case, and then

90



DRACULA

GRL GrA Commodore 64/12 Price: £7.95/cass

shivers from worshing

Tax serious adaption of a Dracula

novel of the fast century, written by

Bram Stoker, comes from Bod Pike the eather of Pilyrun Bod assures

me that the book makes heavy

But the Vectorian are of horror is

conveyed well in the game, without

being heavy coing This is a name

plenty of things to keep you quest-

carrying objects from place to place.

but a lot to do, and a lot to get right,

Dracule is in three parts. The first

legate liams a m

Pinosshlo.





Why has this man been squirted with ketchup?

is entitled The First Hight, and concurse your arrival at the Role Know. For ex-overagility stop. A years, post-cities, Court Dercells, or your clast. Court Dercells, or whose health you have purchased a home on Roglead. The night does not pain planeastly, despite your being way time! Perhaps you cloud have selected more curriculty from its more...? If given he sight, next occurdent within a the sight, next occur-

ful, you wander down into the local village, not at all sure why you wanted to go there. There is something on your mind. As a relief from the building tention, you could discover the contents of page.

Although this as a quilled adventure, the graphics are not dress with the Blantzaker. Drescule has duptased graphics created in-house of CRL highward speakers means that the profuse see act carton type dressing, but more photographic in style and detail. They pop up if somewher the see and detail. They pop up if somewher companied by suitfully chilling companied by suitfully chilling

My only criticisms of the game would be the use of arbitrary combinations of different archars that makes one problem rether tedicus and e let illoqueal, and als tendency to leave you where you are wishout a nudge now and egain, if you led to had upon the expected actors. You upon the expected actors that you for the problem here, if at the solution easi.

Having said that, if you enjoy e cracking good horror story, with plently of children descriptive passager, that is for you! By the way, Dracula has been sensed a "15 certificate" by the British Board of Film



Get on board the coach for the second

ing you could be on a couch heading into the mountains — at breaksock

Next cames The Arrival A mysterious old women as your tavelling companion about a coach which eventually arrives at receivers with the coachman of Count Directals, for the final lag of your prantoy. A scenawhat brotals man, he coassys you to your destinators, from white yor soon began to suspect you say awere except alize suspect you say awere except alize.

In Fast 3, The Hunt, you play the part of a different character, Dr Seward, proprietor of an asylum for the insure, in England A hit forget



Graphics ***
Playability ***
Pazzleability ***
Coverall ***





MURDER

INTO THE VALLEY

M urder off Miaml takes you back to 1936.

A wealthy British financier of the soap Industry. Bolltho Blane, commits suicide during a cruise off the coast of Miami. But did he?

This classic whodunnit was written by Dennis Wheatley and has been turned into an adventure by Messers Fergus McNetll and Jason Somerville.

You play the part of Kettering, of the Miami Police Department. You must find out what really happened by searching the luxury yacht and questioning the colourful characters on board

The owner of the yacht is the powerful Carlton Rocksavage whose beoutiful daughter Ferrari Is olso on board. Dapper Count Luigi Posodint is the handsome representative of the Italian aristocracy.

From the church we have the Bishop of Bude - It couldn't have been him surely.

The Inscrutable Japanese tycoon — Inosuke Hayasht is probably more likely. Surely the ultra-respectable Hon. R Jocelyn and his wife Pamela couldn't be involved tn anything untoward.

Lady Welter is probably too old to have murdered omeone and pushed his body through a cabla port hole. Nicholas Stoddart on the other hand would be young and fit enough.

CRL are sponsoring a competition to find out who is the best super-slouth amongst CU's readers.



How to Win.

Answer the following questions about well known detectives from the film and TV world and tell us in not more than a hundred words which one would make a good adventure and why. You may choose any detective you like. (Except fuliet Bravo. I hate her. Ed). (1) What was the name of the detective in the French

Connection I and II? (2) Who is TV's scruffiest detective?

(3) Which tough, bald headed detective made famous the phrase "Who loves ya baby"?

Entries should be sent to Commodore User, Miami Compe, Pricry Court, 30-32 Farringdon Lendon, EC1R 3AU. To reach us no leter than Jan 26th.

Off COMPETITION MIAMI



The prize is a day at an adventure centre.

The CU adventure day is a whodunnit — in the same veta as Murder off Miaml.

You will be pleased to know it takes place on dry land. though. London to be precise in a hotel where a murder has been committed.

You are the private tech who is going to build a reputation by out witting the police and delivering the murderer - first

Suspects have to be cross questioned, clues studied and the hotel thoroughly explored. just to help you out we are also sending along one of our Valley reviewers to lend an expert adventure

Ten runners up will receive a copy of Murder off Miami by CRL.





COMPETITION

through the stralegy must carefully for il soon becomes apparent that there are important alternatives

evailable in spending your ill-gotten

Part 2 lakes you toto the bur time

and soon you will didn't the botal that, albeit duppy, seems trule com-

fortable Your rival, Soake O'Donnoli, is better situated, and style says

e lot! Now, sastead of meanings

your success in ferms of cash, your

position in the Public Enemy charts

is all important, and it's that No. 1

Input, despite the Quill limits tions, is well handled. To talk to a

character type TALK TO (charac

a ofm into sel filly you will be out into a

special conversation mode which of

fers single-key choices such as

GREET, BRIBE, PROTECT, But the

valid vocabulary is rather limited,

spot that you are after?



e sa through this routine Savs the buches HIT THE KEYROA

Visit the barber shop twice and the game starts Insulting you.

RUGSY

CRL/St. Bride's GrA Commodore 64/128 Price: £7.95/cass

Now listen, your torks Eusers Maroon's in town, and if if occopis to ye is crosk him your don't goits chancel

Buosy is a gangater game set in the violeal Chicago of the 1920 s. His objective us to become the hors of all organisad crime, and to achieve it. his halper, who guides him through the medium of a computer keyboard, will have to have a pretty mean streak Putting the impliences on defenceless kids, and spraying anyone who gets in his way with bullets, are all in a day's work. And he won't have to mind the night of blood, either

Well I never! Those two gentle lacher from St Bride's School have curtainly come a long way from hookey sticks and midnight feasts in the dorm! Whatever next The only concerning to the quatter

sature of the adventuring insternity. is that the gazgeter in question is a httle blue rabbit. But what a rabbit! With a few quick blows Buows Marton is able to fell the most feared. hoods as inwai Nothing short of myzamatoms is likely to stand in his way, if he place his carde mobil

The story opens with Bugsy collanteers as idapin boold to look a as gen of Tuxue Truman - he's failed in his masson Trans soos gets you with the compuler, to guida Bugsy on the road to success, by typing instrucbons on your kerboard. If you get 4 wrong, you'll be blamed for Bugsy's detrise - and music often ara? A Hollywood touch is added, by the suggestion throughout the came. that this is all a hig faim set averything as seems in colour.

You'll find fertile ground indeed for the aspiring cruminal intent on



snatching cash. Quite apart from the bank, there's a Post Office, a Prem shop, a quasmiti's, a rachesy statum. and a wavehouse packed with onearmed bradits Trouble is, the onearmed bendits are quarted by necarmed bradits - so you may need to hire a few of the dubious characters. eager to offer their services duce you have shown that despite your hay same, whoshers, and strongs colone, if you intend to be the bose. Bugny is a Quilled adventure in two parts. To move on to part 2 you

here a gang and get a shooter nust succeed in the most lucrative To do this, you'll have to think

tres it, you'll find your after the bil stalf and equipment to pull off the

ctume in part 1. Your score is measured in banknotes Progress is slow at first, and if is necessary to read the text carefully to acquire the first essential dem on say gangaters shapping het his not in the object let, but appears in a message. If you crosse fatile, for it's up to you to rause honey by any foul stant you can. You'll need to plough it back into main crime in part 1 In other words.

eed "Ye mel sireiched my vocabulary to bustin' point" in reply to HELP, is not particularly funny. But there are plenty of humanous responses that do warrant a laugh, even when you choose an approach that is irrelevant to the plot, and this keeps you entertained whilst you

struggle to become TOP RABBIT. There are grapking, and each location of the same type, has a very minilar picture. They do belo you recognise where you are, although it you are typing your way back in fer the Mile base, they are beel furned off with the TEXT command, after which, response is almost instant

The feature which truly makes this game very playable, is the RAM SAVE option, which allows you to andertake risky crimes with a greack recovery if unsuccessful. But we gotta remeraba te use it, dumbo? Yeah, and dat's anudder tag. Make sure you speak da nghi lingo, or you don't gotte chance!





Pert two: you've hit the big time. Better buy a



DODGY GEEZERS

Melbourne House GrA Commodore 64 Price: £8.95/cass Wot a day, though! I'm well cheesed off. Streight ont of chokey, and I come across this mice little capes bo ong opparated by that Suchan mob von know, speaketti from Leng Dit ton, and all thet Well, I can't help being a nosey sod can I John? I run into my old meto Tweedle up the dogs, and own a next in his dnaker, (i thought the bleeder 'd



Lucky George, he gets out the pokey today (Spectrum screenshot)

naver show) 'e let slip abaht a certain. delivery oh Funny enough we busined into each other again a bit later, over this coate of neck Great words thenk abbe unt? So

we got together a few of the lads, and it was all going like bleeding clockwork, till this geezes in the shore comes up from behind, and I'm being bundled into this cay Fore long they're slipping a couple of dances on me plates Praps we're comp up the building site, for a chat

But p'rage not It soon looks like out more little earmer will have to be nut off for a lot. Forever, more like Unless that's floating concrete they re working into me brend new footbook

Course, all only I could have today over again, I'd do things much more sormolinos I prefes it to both of those ut's their heat on far. It's full of Cookney humom, and so realistic, you can imagine it as one of those hatter black and white record feature films (those were the days. remember?) Inll of small time East End cucoks It's also quite a difficult advanture

After doing a stretch in sail for yons part in the Long Ditton Spagheft Capes, you are thrown into the East End of London, among some very unsavonry characters.

To start with, there seems to be nothing much around You'll button into Tweedle and Cracker, and probably not a lot will bappen. But there are firings going on, and if you keep a sharp lookout, and il vog'er in the pight places at the right times, you'll learn a lot. By seplaying the geme in different ways a lew times, the neuro ol an idea will come to wor, and soon you will have a group of the lads around you, and a problable little rab lused no.

The graphics are not location dusien. Examine the characters, and you'll get then police record - a full lace and profile new, followed by a list of convictions. A right noise bunch they are too! Other pictures appear when certain events occur

The text is in the vernecular, and the spelling is as spoken. There's bits of shymeng sleng, too, which edds to the realism of the dislogue, the responses to invalid or uni ecognised actions. 'Not likely!' and 'Wassat?' respectively, could have been a but

The game was developed with the Quall, but the production version was so programmed from this prototype, and has the advantage of heving a tailor made display formet to surt the needs of the plot

Even so, the game comes in two parts Don't ask me about the second part — I'm still trying to stop the up with his selly! Strewth! If he does stonce more, I'm off up the Frog and



Description Frog like, weight around f Stone. Trop stration marmor, greasy has and hands. Fond or Loctors. Has been hands in the part.

Would you buy o snokeskin tie from these blokes? You'll meet Twee-

dle early on in the ome - worse luck (Spectrum screenshot)

now, for sure Wasset John? I can? This computes fluing ain't seal, you mean? Blamey! Stock me back in the nick soon, and olf we go Awnobi?1 Dodgy Geezers was written by Lever and lones, the comedy duo who brought us Hampsteed and Tax-

Grashics *** Playability *** Puzzleability **** Overall ***

NEWS

Incentive Softwere have announced the new Medaltion label, under which they will publish sutable adventures submitted to them, written using their GAC. Already two titles are lined un.

Legend Of Apache Gold has been written by Peter Torrance of Subsurak and Seabase Delta fame, and is a western with a special 'eternal life' feature.

The second game to be announced,

is Winter Wonderland, set in the Himalayas. Here, the player will set out to find a last civilisation, but before long, his objective will be completely different!

Both games will be priced at £7.95.

Following some months evolusting two computers. Level 9 have decided to move away from the BBC micro as a development aystem. The Amiga was considered, but turined down in favour of the Ateir ST as their base machine.

After some years with the versatile BBC at the hub of their operations, one bonus will be a saving in complation time. On the BBC, this currently rune into several manutes for a typical Level 9 adventure. Using the ST will cut the time taken to mere seconds.

Delta 4 have signed a contract to produce a spoof adventure in conjunction with Level 9 — 'the best spoof ever' claim Level 9 Both parties are keeping extremely quiet about the title and subject of the plenned game ere not being revealed at present.

Due next Easter, the adventure will be published by Level 9, for their normai range of computera

Kayleth has an obsessional craving for Chromazin, which is problematic since it's very rate and found only in small quantities on the planet Zyron So nesty Kayleth ensiaves the Zyronians to mine it for him. Thet's the scene for US Gold's latest 64 edventure, Kayleth But what is Kayleth? And can

he/she/it be vanquished before you home planet is completely destroyed? Will the pesceful Zyronians ever get back to having a good time? All will be revealed next month.

Moonmiet is the latest adventure, sorry, peece of interactive fiction from Infocom. True to form, those masters of the bentzease have produced yet another piece of be autiful packaging. There's a gloriously illustrated manual with tales of ghostily hoppenings in Contales of ghostily hoppenings.



and en #on-on Moonmist T-shirt sticker.

Enough of the packaging, what's the story about? You are a femour young American detective, who's received a letter from a fixed lying in the haunted Tiesyllian cestle in Con-invall. She needs you help, Why! Because the ghostly White Liedy is haunting he sub there are a for of questions to be answered. Where is the hidden treasure? Is the ghost real-ly a ghost? Is someone else effet the treasure?

These are four different ways of playing Moonmist, depending on which colour (ted, blue, greending on which colour (ted, blue, greending) and colour (ted, blue, greending). Each version gives you e different set of clues and icidies. If you state whether you're male or female, aome of the people you meet will treet you differently according to you set.



hat us it that attracts people to advantura games? Perhaps if a streak of masocham? Andrew Waterhouse of Porthosad writes "I have got to say that I am a nooless adventure who as always surrounded by infuratingly hard pursules But I keep coming

Mysleno is behind most of Andraw's and many other adventures's toubles! For some reason, everyone playing Spaderman wants to lell poor Mysleno, or at the very least, datesh him But he in to be nother defeated nor killed. Mysterio is an illusionist, and unpossible to grapple with now you see him now wond drall.

"I know it is an old game, but all the more reason let some chees to be byling around somewhere," says R P. Trueman of Western Australia. He talks of Thermonauchez Warguman, known in the UK or Muchames Not an easy adventure as myone with the Service of the Serven. Schwarz is the Serven.

Minroe Monor — might expect.
Our troubled weaquiner is stuck in
the nickey True, he can RUMF out
and find himself in a corndor neathe cruteen, and elificacyls he doesn't
leel this is logical, he cam get some
brend for a mouse, and thus obtain a
key From them on, he's study.

Looks to me as if the ability to IUMP from the sick bay is a bug, I suspect that a uniform from the wardrobe is what is needed. Anyone size any ideas?

If you have any problems, or can help with a cine or two, don't longed to write at lone, at The Valley, Commodore User, Pricey Court, 30 32 Farmadots Laus, Loudon ECIB 3AU Dansel Gilbert, Adrian Bott, Paul Coppuns, and suyself, will do our level best to help you?

CAMPBELL'S COMMENT

M sh the release of Incentive's Graphic Adventure Creator providing an alternative of the well-established Quill in the Adventure thinly mastes, controversy rapes over which is her GAC has hid rare termines— and yet those softwares houses writing popular commencial games under Quill have not seen jit to change over Now with bound that her court Now with bound that her court Now with bound that her commencial games under the change over Now with bound that her court Now with bound that her control or control or control or commencial games under the change over Now with bound that her control or commencial games under the change over Now with bound that her control or commencial games are control or control or control or control or control or commencial games and control or control or control or control or commencial games and control or control or

First, let's talk about reviews To fully ten GAC or QUILL, would accessable actually withing a full stand advanture game. This is not a practical propositions for review purposes, unless the reviewer is prepared to true on about 450 for three months.

But does it matter? What an adventure creator sets out to do, first and foremost, is to make it easy for the sase to write an adventure game without the need to understand pro



ZZZZZ:

Examine the mansion and climb the vine!

ZORK II: DO WHILE DRAGON ALIVE FIGHT DRAGON WITH SWORD MOVE UNTIL DEAD

RETURN TO EDEN: Stalk music cantrals the ants to trample the fonce.

HEROES OF KARN: The pirate must die at the hands of Khadimi

FANTASTIC FOUR: The way out far Thing is DOWNI

NUCLEAR WARGAMES: Read the keyl

SPIDERMAN: Feel in all directions.



gramming. It's primary aim is not to achieve a game of Magnetic Scroll's proportions — although obviously, the higher the quality of the end pro-

cram, the bester

So whether the Quill turns out a
bester finished adventure, and
whether the GAC's 20 character
location capacity is a limitation, is
bested in point. The reviewer permantly occessed with asse of
tune, and there is no doubt in my
mund, as a se apparanced conspelar
professional, the GAC comes out
loop in the assence.

Now let stilk shoul commercial adventures. When let stilk shoul commercial adventure, we truly perfessional adventure, who indominal style, requires professional programming three as no spetting away from theil lacil. The cleaves and expensaced tieser of either CAC or Quill, can find ways much most of their restrictive features, and all credit to their Beauce file evaluations to longer an away for the is zoon to longer to monorated.

responds to see restretion that can't There is no see restretion that can't There is not have the probability of the can't the see that the see that the see that the can't the see can't the date of these in the computer, to accept the date being typed in — taking up fit new share of memory Whilat the proteonous, such as Lewis S, are some advanced proteonous and the see that the s

Apart from the more memoranapart from the more memoranness of extra feeding a modeller, and has consental intercence close of security to save and nisoed data bettoom to save and nisoed data betmental limits on a sone feeding mental limits on a sone feeding of the game shall. The adventure has player to so bette needing player to hear to be a three feedings and heart to some feed in the sone layers for so bette needing moved on from a directle part, without anacceptably Irequest data transfer.

Some plots do lend themselves to this linear structure, and here esema de quien entirel in play — notably Mindehndries—Bit Br once, other activate houses should take a coltrare houses should lead of all Mithourne House's book. Zer rormotiones was developed on Chall, but reprogrammed promoting the structure of the learnously— and the authors of the gatte, the first to admit to being no programments, were delayfuled with

the results
Commercially available utilities
abould be for fun and for prototypes
Too many good ideas are being
undendweloped, by the constraints
of Quall and GAC, for commercially
released adventures. And too high a
parce (full price) as often cherged
for them.

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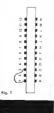
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In response to bags of mail from readers requesting help in how to enter pokes, we've put together a simple question and answer guide for the confused or minitiated





How do I reset the

The C16 and Plan/4 differ alightly from the 64 since the first two have a raset button on the right-hand side, whereas irritatingly the C64 has no built-in resat button at all. With the C16 and Plus/4 you can just press the reset button once.

With the 64 there is a reset function which involves connecting pen 3 to pin 1 on the User Port connector (see figure 1). This is only a momentary connection and to best done with a 'bellpush' type switch wired to a User-port connector such as those found on the many cartridge utilities on the market Take care if you fiddle around at the back of the computer if you connect the wrong pins, so don't be tempted to poke about with a pair of pliers trying to touch the two contacts simultaneously. When using the 128 in 64 mode, the reset switch on the side will do the tob for you but remember to keep that Commodore key

dapressed!
Once you've reset the
computer the screen will
indicate that it has gone to
it power up state but the se
is but he BASIC pomiers
in memory locations with a
PCKE command you can
them make the tasse start by
using a STS call that will be
queen with the that.

When do I type them In?
All the hosts involving
POKEs etc must be typed in
before you start playing the
game, but sites loading it in.
Where there are multi-part
games, the hints will
normally tell you which parts
to load in first and when to
type the commands between

gomes, the mins will mormally fell you which part to load in first and when to type the commands between parts. In most cases the gamas will sutorus and you will have to reset the computer before you can type in the commands.

Can I use the POKEs if I am loading from disk rather than tape?

rather than tape? Assuming that you have backed up a game onto disk to decrease the loading time. it all rather depends on the loader. In most cases, if the game runs guite happil from disk then the POKEs should also work. You may find an necessarial problem though with games that do not like the disk drive plugged in when they are run, but sgam this will be apparent whether you type in the POKEs or not. In certain cases where a come is available on both tape and disk, you may find slight changes between the two wareness which would prevent some POKEs from working and may even have changed the start address If this has happened then the SYS command will probably crash the computer.

What is the difference between a POKE and a SYS command?
A POKE allows you to change the value which is stored in an address in manager. For example, if address 11465 contains the

address 11495 contains the value 6, then POKE 11495,185 will change the value of that address from 6 to 185. A SYS command however, is an instruction to the computer to jump to the address which follows the command and start executing a m/code program from that address If a perticular game starte ite code at 4109, then SYS 4109 will start the program running. Therefore, all the POKEs must be completed before you type SYS.

How do these POKEs work? By changing the velness

By changing the value a stored in vanous memory locations you can either change the value of s preset variable (number of lives etc) or change the program itself. If address 12269 contains the valus 3, giving you 3 lives in a game, then POKE 12269,20 would give you 20 lives Many of the POKEs are not quite as straightforward as that, but the principle remains the same.

Some POKEs will alter the logic of the machine code program so that the code to check if there is a sprite collision will never be run, thus giving you immunity to collisions.

What are the 'M' commands in some C16

These involve going into the built-in monitor and making changes to the program or memory values that way, rither than using POKEs. The number following the M

is the address to be altered (in Hex number format) and the values are in Hex format as well, If you know how to convert Hex to decimal then you can use POKEs instead but with the monitor slready built-in, why bother? To get into the monstor, just tyr MONITOR or M(SHIFTO) Once you are in the monitor type tha M . . command and you will see a block of addresses and their values Just scroll up to the relevant value and overwrite it, then press RETURN After

resatting the mamory locations, scroll to a free line and type X to return to BASIC before typing the SYS command

Will POKEs given for the C16 clso work on the Plus/4? Since the C16 is a 'cut down' Flus4', in effect, all the hints for the smaller computer will work quite heppily on the larger one. Equally, the hints

larger one. Equally, the hint will still work with any C16s that have had a memory expension board fitted internally

Here's your regular set of pokes to get you through this month's toughest games. There's also a few from games we've

recommened in the

supplement. Also apologies for the Alleykat poke last month which had a byte missing, we'll put that right just as soon as we can.



64 POKES

INTERNATIONAL KARATE

Here's four little cheats

1. Hold down keys ADZM to
cheage the backgrounds.

2. Hold down SE and the two
men turn and speek to you.

3. Hold down X and a number Irom 1-4 to change the speed of the game. 1 = Iastest, 4 = slowest. (Way of Fist speed.)

4. If you have a friend playing with you put it on one player and get him to keep pressing SE and you do flying kicks all the time and the computers turns and looks at you and "SMACK" he's out for the count

Kirkrudbinghtshire, Scotland.

To obtain highest possible rating (: e light mester) stand in the corner of the box room horizontal to the stull. If you want long eaough your rating will qo up to full (high mester). Now destroy the skull and at the end of the game your rating will be light mester.

Sheffield 11 7LD

POKE 34068, 173 (Weter) POKE 35793, 173 (Enemies)

YIE AR KUNG FUII

Here's a few POKES that will drestically slow your opponents down.

When the turbo lines appear, After you stop the tape Then reset the number, normally computer and type

POKE 16630,238 POKE 16631,141: POKE 16632,162: POKE 16633,20: POKE 16634,141: POKE 16635,175: POKE 16636,16.

POKE 16636,16.

Rewind the tape a fraction
Then type 'SYS 16384' and
start the tape
Ben Wood,
Worthing.

TRAPDOOR

Load the game and then reset and then roset the computer and type in the following POKE, POKE1, 49,14,96 (return) SYS 14336 (return to start the came)

the game)
This will give you infinite
time to complete all tasks
and also stops the bomis
from ticking down

from ticking down Andrew Grifo, Walkden, nr. Manchester.

COMPUTER PEOPLE (LCP)

Fancy a new LCP? With e disk monitor it is possible to change the little toursance as

change the little nuisance a follows:
The first number at Track 18, Sector 17 means:
1. LCP with a cap.
2. LCP with a hall balded

3. Like 2, only with white hatr 4. LCP with sunglasses

5. Like 4, only with white hear. 6. LCP with beard. 7. Like 6, only with white

8 Normal Iook.
9 Like 8, only with white hair.
r, After you changed the number, load the game

Tom Kolbach, Roeser, Luxembourg

TRAILBLAZER Here's another poke for the game. This one will elter the

amount of time for each track on the arcade game. Load the game and do a full reset For player one. POKE 31596,234 POKE 31597,169 POKE 31597,169 FOKE 31597, For player one) For player two.

(Al = time for player one) For player two. POKE 31996,234 POKE 31997,169 POKE 31998, X2 (X2 = time for player two) SYS 28728 to restart the

The time can be anything from 0 to 255, but it could best be about 50, or else the game will be too easy or too difficult.

Hido Biersme.

Breda, The Netherlands.

SHARK

For infinite lives Reset the game — POKE 8210,256 — SYS 8192

INFILTRATOR

This poke allows you to get to any level in the game and doesn't involve a reset. First put your infiltrator cassette thio the 'dack' end type in the listing

0 FORI = 0 TO 19-READX- POKE 49152+I, X- NEXT

A TREAT

1 PRINCHR\$(147)

2 INPUT "ENTER MISSION
(1-3)";A

3 IFA(10RA)3 THEN1
4 IFA = 1THENA = 0
5 IFA = 3THENA = 4

6 POKE 49166, A 7 SYS 63276: POKE 783 1-POKE 829.0: POKE 830,64. POKE 831.0 POKE 832 72: SYS 62828

R POKE 16493.49. POKE 16494.234 POKE 16405.76. POKE 16406.0 POKE 16407,192 9 POKE 53265,11. FORI

= 679TO2000:POKEI PKEK (15705 + 1): NEXT 10 DATA 169, 13, 141, 204, 8, 169, 192, 141, 205, 8 76, 128, 8, 169, 4, 133, 8,

76, 170, 14, Now type in RUN (RETURN) and lollow the on screen instructions

Tim Fraser, Buship, Middy

BATALYX

Since both Martech and Jeff Minter's game appears in the Superstars supplement we though these pokes timely Load the game and reset your computer and enter the lollowing POKE 19567,234

POKE 19568,234 POKE 19569,234 To stop the time decreasing Now type:-SYS 16384 To restart the game

CRAZY COMETS

Load the geme and reset your computer and enter the lollowing: POKE 40362, 234 POKE 40363 234 POKE 40364,234 For infinite lives SYS 24809 POKE 780.0 SYS 24743 To hear the m-game music SYS 24882 To start the game Carlton Dovis. Surrey.

TRAILBLAZER

Here are the coees to get onto every level of Grembn's incredible game. After a htre of Cola, a packet of chedders and five hours I managed to force the came into displaying a load of garbage. The later codes were in riddle form, but didn't take too long to polish off, the first few were very

easy. So	get down to some
ball (cod	e) busting!
CODE-	WARP TO LEVE
DARES	LEVEL.
WAXED	LEVEL.
BAZED	LEVEL
CARDS	LEVEL.
CBAZE	LEVEL.
WEARS	LEVEL
CARES	LEVEL
WEEDS	LEVEL
DAZED	LEVEL 1
ERASE	LEVEL 1
CRESS	LEVEL 1
WARES	
CEASE	LEVEL 1
CEASE	LEVEL 1

DREAD

Estrat Cittai

MONTY ON THE RUN

Load game as normal, when the screen appears with the program name and novaload number, hold down BIIN STOP/RESET Now type 'X' (RETURN) to get into basic. ENTER this listing and run it. 10 PRINT CHRS (147)

20 READ A 30 IF A = -1 THEN GOTO 70 40 BEAD B

60 GOTO 20

50 POKE A. B.

70 PRINT CHR\$ (147)

For infinite jumps type M2F87 and change 2F87 and 2F88 to EA.

To stop the timer running out type M2F64 and change the 04 to FF To run type G24C0 and press return Phil May Kings Worthy, Honts

TRAILBLAZER

C16 POKES

LEVEL 16

VIDEO MEANIES 80 SYS 320

For inhaste lives press RUN/STOP and RESET then M29BC, change to EA and also change 29BD and 29BE to EA as well. Type G 1A18 to restart the game. Thanks again for a well though out mag. Keep it up. Phil Moy,

Kings Worthy Hants Or why not try these pokes 1. POKE 10403,234 stops movement of creatures 2. POKE 7978,39 tops up your energy and lills the television screen when you push against a wall.

Note. POKE 2 only applies in rooms which don't have white walls SYS 6680 starts the game. Rohan Mehro. Surrey

TERRA COGNITA

Load game and reset POKE 8242.255 - for 288 hves (will be reduced to 3 when you hit a Time Sheft) POKE 9698,255 - will produce a bug Aliens leave squeres every where, hit those lor fuel SYS 8192 - START PROG

90 DATA 407, 0, 408, 0 100 DATA 2022, 17, 2023, 5 110 DATA 2021, 18, 2024.

ll all went wrong the game will have loaded but not run You should be inside a screen window Type 'X' (RETURN) to get

back into basic. Type POKE 11731, 295: SYS 10256 (RETURN). The game will now start and you will have 255 lives Mark Adoms, Wiggin

BRIDGEHEAD These alterations only work

for the Plus/4 version of the Anco game For infinite lives type M205A change 205A and 205B to EA

For infinite grenades type M2CB6 change 2CB6 and 2CB7 to EA To select any screen type

M228E and change the 00 to any number between 0-7. Also type M211A and change 60 to 1 this will also give you a 2 player game so

this number shouldn't be any higher as the program will probably hang up To run type G2000 and

GHOSTS 'N GOBLINS

After you complete Level 1, load level 2 as usual. Once it is loaded hold down the RUN/STOP key and press RESET to get MONITOR. Stop cassette Type X (return) Type RUN (RETURN), Then the message. PRESS PLAY ON TAPE, appears you then

start the came with approximately 255 lives William Ashton. Birmingham.

THE BOSS

Here is a tip to give you extra money (About £4,000,000) and start in Division 1 When game loads

6 DI = 1:CU = 1-CA = 4000000 FORN = 1TO16-AS(N) = """:NEXT FORN =1TO3.SS\$(N) = """. NEXT then type. RUN Jeffrey Huxter. Holstead, Essex

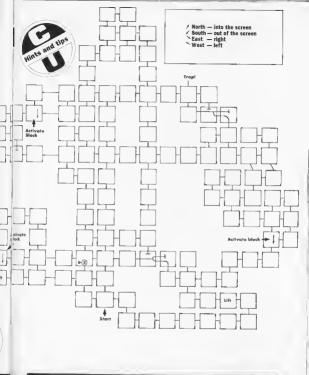


Play to WiN

Fikret Ciftc:

BOBBY Bearing

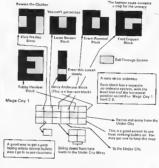


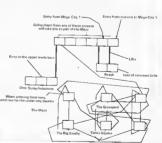


Send your pokes tips maps are to Play to Win Creamadore User Priory Court 30-32 Famingdon Lane EC1A 3AU

Judge Dredd may be one mean mutha, but even he's going to need a bit of help in this chase around Mega City, so here's a map to make life easier when he's chasing those perps.









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COMMODORE 64, ATARI

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for him, here is every poleta. Remember there is only seer or sit to
each character. Live see the seer of the seer is only expense
each character. Live is the seer of the seer



LEVEL TWO — Daphne A



LEVEL THREE — Fred ▼

Play to Win

Maste

for the 64 and 128 reviewed by Chris Durham



Whether you're searching around for a database for home or for small business use, you won't get a worthwhile program for less than

£30. And that's exactly what Robtek's new Filemaster costs, Sounds like good value especially since there's a 128 version also on the disk



Progrom storts by disploying oil the menu options.

r-le per eart its

ad very good value for what the paskanine described as a 'relational' detabase. However, without upon min detail of what makes a detabase 'min tronal, it become regicly opposized that What Robtak have produced is not a relatronni database program et ali, but

a fairly ordinary type of dutabase that uses an index to reference the raserds That is not to say it isn't env good, but why describe it as something it ion't? Since the two consume for the 64. end f28 are very similer I shell describe the 64 version and then mdicate the certa aundable to the 178

One of the first those that struck me was the insreditiv small mineral it is about 4 inshes soners and consists of sust six pages. That aither means the program is extremely easy to use of that the mannel feaves out hell the necessary instrustions

On this sees it's a bit of botic the nontract us very nasy to use narbevier. y in the way meens ets are presented using windows, but there are also a number of cases in the mannel which need rectifying.

To create a file you select the 'create a raw file' apten on the mean and you're then arked to come the seloids it is here that you melian tha-Imputations of this pronounce won count have six fields whether you want them or not. Ol conran you can leeve there blank, but you have to give them a links size of at least one sheracter. Nor can you have more than six fields. Heyric remed the lields you then specify the sun of each Ireld, but the mannel lafs to give any indication of smits, in fact, the example tells you to

specify 25 cheracters for the 'neme' finid, but on the 64 version you cen't have more then 24 cheracters m any On the 64 version you san only have

text fields, nameno limids for 'salsala tion' are not allowed. Once you have sized year 'record' you have to state how many records you want in the life, eitheach you can expend the file size

screen

any time yon like

Once your date has been typed in you should spinot the 'mdex' notion The will absent that m the event of a power fedure or assidentally switching olf the computer van don't lose vans date it seams the program maintens an molez flor spotne and which is spearate from the date itself; while the dnin is stored on dusk as each resped as sampleted, the order is only stored on sommand, or when yes 'quit'. This has same advertiges for speed of sortmo nts, but does slow the system down when you ectnally need to read m each

recard from disk Recovering or searching for data is good. You can specify the search key from any of the see folds, but there is

a song aven to this Only the first four sharacters of a lodd are shecked so Commissione, Commission and Commission would be desplayed, even if the search key was specified fully as Commodore.

There is no way of accessing the on

tion directory of the disk, but this method mass there is really no nesassity to do so. There is a disk ntif ty option which allows you to reset the drive, format disk, ets and this is ware useful too

Lat's move on to the 128 version This uses the 80 colone strang which allows up to 64 characters per Irold. Both versions can both access data created on the other, but while the 128 version will happely accept and edit the 24 character fields of the 64 warrange the sevence is not so how II a field exceeds 24 characters then you can deplay it on the 86 version hid

not edit it very easily. The 128 version else ellows Imids to he specified at CA which masos you can do calculations on these fields Other leutures include the abirty to display the full disk directory as well

There is also no 'wild card' snor as check and disglay the number thing, the law is even case sensitive so free blocks remaining on the disk. it must be expertly what is held in the For the price, one cannot expest the



The 'filppy' disk, different versions on either side.

field has a space wetten the first law of this size and capability. At £30 sharasters: eg. Mr & K Smith. In some though, ri hes to be worth a look. sases the program failed to find the specified record; this is a bug and nonds sorrecting

There is a fast sort routine which siso works on any of the six helds and this is very esolal for producing lists in different orders. Data can be excited cut, with the ability to specify the fields required, as inther a list facross the namel or as blooks

Editing or immending the date is perhaps the weaknst orea, in that you must overwrite the data, but if the original is longer than the new you then have to go along drieting all the nowanted charasters. Deleting a secord is straightforward, with a confirmetson to evoid assistantal removal. Il you want to change lins then this is elso easy, with the available files on the disk being displayed in a window es e 'menn'. Selecting your sindice then loads the new file sides into the com-

nower of Superbase or dBase H. and

there are many applications that will fit onto this program. However, so fields of 24 characters is small for a mashine the size of the 64 and you should size your recomments year carelally before decicing if this is the database lot you. If your application will fit you will lend the faculties are onate for your needs Since you get both versions on the

same (fippy) disk, nears can negrode to the 128 from the 64 without dif ficulty. For 128 users the avtra lesistes and field size may make it more ettrective, but the overall imeta I also discovered a problem if a long, trong show no even more on a trashmi



You must specify the

Filemaster 64 and 128

e Rebtek

Tel: 01-847 4457 Price: £29.95 (disk only)

Great name for a program, and a great idea too. The Last One describes itself as a program that writes programs, It's already made a name for itself on bigger machines like the IBM PC. Now you can be a really smart person and show off with your very own 64 copy - all



program generator for the 64/128

reviewed by Fred Reid



which is very close to also English. What do you do with it? You tell it what you want your computer to do and The Last One writes a Shelt pre-

grow that does atat's filing capabilities, making it very kinds of data free on disk. The obsesses systems, statistical englishs etc. but there's an restrictions on what sort of pregrams it can deal with.

If can even handle Pheks, Fakes and soned in your program Before The Last One can sterl writing a program, you will need to immbarbl, Numeric

other-high level programming language, bare bones of the end program are needed at the moment. Leter on, The last fire will are you lots of operiors to clarify the details

This mostern foreign resembles on programs, the logical way of getting The Last One's man strongth here in from one port of the program to another. Menus are very easy to easy for your programs to access of greats, simply select Branch to Merci from the branch sub-mens, and objects applications here range from specialish how many options you require Later ed detebases inventing and payroll on, you will get the chance to design the page asing text, borders; colders and windows.

Bafors you can start entering your Spechart you will need to define your SYS, so year can use prophics and variables. The last One caters from three types of variable in cals them Fields]. Alphanomera: Setters and decide what you want it to do. Once Alphanameric fields cen be no to 40 nt's ciner m your mind, you can begin characters long. Noment fields can assemble a flowcher! using the have up to 9 decimal places. Date

fields are always stored in the form DD MM.YY for convenience.

Basic allows you to name your variables, so The Last One encourages you to use plan English descriptions of what the field will centers. For example, you could label a field 'Customer's Name' or 'Corrent Resail Prica', If your program rangers data to be most from the keyboard, all you need to do at this stagers let it know

Later you will get a chance to write promots and design screen layouts. Smilerly, outputting information to the acreen is just as easy. If you wish to do calculations within your program amply insert the calculations option from the menu mto your flowchart. Amen, facer you will be asked what calculations you want done

Editing your flowchart is assy, I need The Last One can best be seen as an elements from the main menn. Goly the can be exerted, deleted and altered till yon'we got what you want. The next step is to tell The Lest Gre to start coding. Some of your flowchert lines will be self explanatory and The Last

One won't need to ask you anything. Then come the questional You'll med to define all your mean and other breaches, in most cases that will be sensia metter of entering the flawchart line number you wish the program to jump to You design your Input and Dutput acreens as The last One comes across them, choosing the layout of the negacolours etc. Screen formate can be saved to disk for future use, saving a lot of typing! When you've answered all the gnestrons. The Last One seves the finished program to disk, ready for

The Menual is quite an impressive piece of work, a loosa leaf folder with around 120 pages of carefully faid-one text, an index (assential) and a complote totorial with practical examples on The Last One. For an ariditinosi fiver, you can get a copy of a hints and tics bookiet, particularly useful to the

advenced user Wall, what did I think of it? I restly liked the idea. As a piece of software, I hoted it! From the man's end, it's badly written. There's manus without axit routes, a lot of enforced dupingtipe of data, and it's radiled with times. Worse. After spending over 30 hours wrome three sample pregrams, not preof them worked properly! The Verdict? Even meers of the PC version agrae, it's on interesting when of firste reaction



- The Last One 64/128
- C.W. Systems
- Tel: 0253 734330 Price: £36



100 PDKE55.0: PDKE56.60: CLR

110 POKE1177,62

120 FORI=0 TO 1023 130 : POKE60*256+1. PEEK (53248+1)

140 NEXT I

150 POKE1177.63 160 PDKE65299,60

170 PDKE65298,192

180 PDKE 65287.24 190 POKE 1351,128

200 PDKE65302, 0: PDKE65303, 93 210 FOR ImpTD47

220 IREAD A 230 : POKE 60*256+8*40+1.A

240 NEXTI

250 SENELR 260 PRINT TAB(6) CHR#(154) "HELLO BUTTERFLY"

270 CHAR 1,1,23, "KEY FOR NORMAL CHARACTER SET"

280 Y=22:Y1=22

290 SETK#: IF K# >"" THENPRINTCHR# (144) + GOTOSAO 300 As="()":505UB410

310 A5="*+"|60SUB410 320 As=",-":505UB410

330 A*="*+": GOEUB410 340 GDTD290

350 GETKEY K& -

380 POKE65287,8

410 EHAR 1,12, Y1," "

420 CHAR 1, 12, Y, CHR\$ (154)+As 430 CHAR1, 18, Y1, "

440 CHAR1. 18, Y. CHR# (153) +A#

460 RETURN

470 DATA196.241.237,237,253,253,241,193

480 DATA76, 60, 236, 276, 252, 252, 60, 12, 52, 49, 57, 61, 61, 49, 49, 49 500 DATA112,48,176,240,240,48,48,48,4.3.3.3.3.3.3.3.3

520 DATA64,0,0,0,0,0,0,0

Anco have lust released a asoful little book called C16 and Plus/4 Reference Sook, which talls you programming buffe all you'll need to know about your machiaco. It else contains some pretty clever little programs. We've selected a tew of the best once for yen to key in and have fan ranaing them. For the beffice, the book itself gives a detailed fine-by-line description of how each of the programs work, and offers sections on graphics, senad, machinecode and stilities.

It sunads so good, we've got Auge to make you a special effor on the book. Fill in the coupes, send it to Asca with year dech, and they'll give you £1 off the £7.95 priceted.

Butterflies

Nice little reatize that creates twe malticolear characters, batterfiles to you, and makes

them flutter ug the ecreen.

110 COLORO, 1, 0: COLORI, 7, 0: COLORI, 8, 7: COLDRI, 17,4 120 FORC=STO1 STEP-1

140 : CIRCLEC, 20+L*30.100, 10, 50...A.20

150 : NEXT A

IBD SETKEY | \$: DRAWO, 0, 10070159, 100

Crazy Circles Makes deed use of the CIRCLE comressed to produce as mpressive graphic display.



100 GRAPHIG 7,1

clever little runners for

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ı	120	I=0								Classy Tu	ine
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г	220	PATA	770.1		685.1.7	779.1		BOSUB 24			
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600 DATA 169,1,345,1,7,1,169,1 610 DATA 7,2,7,2 620 DATA 118,1,453,1,383,1,453,1

630 DATA 596,6 640 DATA -1,-1

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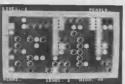
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Pearl

for the C16 and Plus/4 by Frank Bingley

Another challenging type-le from the mon who brought you Strawberry Fields and Christmes Crucker, This time you're e diver plumbleg the ocses dapths for pourls. Collect twenty pourls to progress to the next screen. Clearing seawond serus you extra points. But watch out for the bubbles rising to the surface. You lose out of your three lives if see of them hits you. Use joystick in port 1 and press eny key during the title ocroon to start the geme, Naw take a does breath and lumn.





Three levels of action, and the bubbles get up Your nose.

10 KEY1, "GOTO470"+CHR\$ (13)

20 POKE52, 59: POKE56, 59: CLR: HI=0: VOLB: ZL=0 30 DEF FNE(Z1)=3073+(40#X2)+X1

40 PBKE1176, 44:FORA=OTD64#8:PBKE15360+A, PEEK (53248+A) : NEXT: CH=0

50 X=1525:FORA=OT0239:READD:CH=CH+D:POKEX+A,D:NEXT 60 IFCH >22252THENPRINT"DATA ERROR" | STOP

70 CH=0:FORA=OTO151:READD:CH=CH+D:POKE15872+A,D:NEXT

80 IFCH(>18107THENPRINT"CHARACTER DATA ERROR": STOP

90 POKE65287, PEEK (65287) OR16: POKE65298, PEEK (65298) AND251: POKE65299, 60 100 POKE65303, 113: COLOR3, 7, 3: COLOR0, 1: COLOR4, 1: Cs=CHRs (17)+CHRs (157)+CHRs (157) 110 FORA=OTO7:FORB=1TO4:READD:D\$(A)=D\$(A)+CHR\$(D):NEXTB,A

120 FORA=OTD7:D\$(A)=LEFT8(D\$(A),2)+C\$+RIGHT\$(D\$(A),2):NEXTA:GDT0710 130 LE=0: DN=0: SC=0: LI=3

140 LE=LE+1; RESTORE1090+(40*LE); COLOR1, 16, 1; PRINT"(CLR) "; PL=0

150 FORA=OTD10:READDs:PRINT" "[:FORB=1TD19:C=VAL(MIDs(Ds,B,1)) 160 IFC=3THENCOLOR 1,13,5

170 IFC=STHENCOLOR 1,16,2

180 IFC>5THENCOLOR 1,16,6 190 PRINTDs(C);:PRINT"(UP)";:NEXTB:PRINT:PRINT:NEXTA

200 X1=3:X2=3:CHAR, 1,23, "(BLU)SCORE. ":CHAR, 15,23, "LEVEL. ":PRINTLE

210 CHAR, 26, 23, "HIGH. "IPRINTHIICHAR, 1, 0, "LIVES. "ICHAR, 29, 0, "PEARLS. "IHT=0 220 PRINT" (HOME) "SPC (7) LII IFZL<>0THENFORD=1TD4000: NEXTIGOTO710

230 J=JDY(2): IFJ=3THENGDSUB510: REM RIGHT 240 IFJ=7THENGOSUBS60:REM LEFT

250 IFJ=5THENGOSUB610:REM DOWN

260 IFJ=1THENGDSU8660: REM UP

270 DN=DN+1:COLOR1, 15.5:CHAR, X1, X2, "":PRINTD\$ (DN)

280 IFPL=20THEN420

290 IFDN=2THENDN=0 300 CHAR, 7, 23, " (BLU) ": PRINTSC: SYS1756

310 X=FNE(Z1)+80; IFPEEK(X)=66THENHT=HT+1; IFHT=2THFN350 320 CHAR, 36.0. "": PRINTPL

330 IFINT(BND(1) #6)+1-4THENEGGROAGO

340 EUTD230 350 CHAR, X1, X2, "(ORNG) ": PRINTD\$(0) | X1=X1+2: SY81756: GGSUB410| LI=LI-

360 | Fal F-1: 5070140

370 CHAR, 15, 12, "(WHT) GAME OVER "|GETK\$: IFK\$<>""THEN370 380 FURG=1TB5000:SETK\$:IFK\$<>""THENGUSOOO

390 NEXTQ: IFSC>HITHENHI=SC

400 BETTET10

410 FORA=BTDOSTEP-1:SCUND1, 1,6:SCUND3, A,6:VCLA:NEXT:FORG=1T0200:NEXT:VOL8:RETURN 420 GOSUB500: IFLE>2THENLE=0:LI=LI+1 430 DN=0:50T0140

440 BB=INT(RND(1) #17) +1: BS=BS#2+3B33: IFPEEK(BS)<>32THEN460 450 POKEBB. 64

440 RETURN

470 PDKE65287, PEEK (65287) AND2391 PDKE65298, PEEK (65298) DR41 PDKE65299, 208

4BO PRINTERR\$ (ER) , EL: END

490 FORA=1T01001STEP250:SOUND2, A, 2: NEXT: RETURN 500 RESTORE1250:FORA=1TD20:READD1:READD2:SDUND1,D1,D2:NEXTA:RETURN

510 X=FNE(Z1)+2: IFPEEK(X)=32THEN550

520 IFPEEK (X) =69THENSC=SC+100:PL=PL+1:GDSUB490:GDTD550 530 IFPEEK (X) =79THENSC=SC+10: SOUND2, 1008, 4: 5070550

540 RETURN 550 CHAR, X1, X2, "(ORNG)": PRINTD#(0): X1=X1+2:HT=0: RETURN 560 X=FNE(Z1)-Z| IFPEEK(X)=32THEN600

570 IFPEEK (X) =69THENSC=SC+100:PL=PL+1:GDSUB490:GDT0600 580 1FPEEK (X) =79THENSC=SC+10: SQUND2, 1008, 4: GOTD600

590 RETURN 600 CHAR, X1, X2, " (GRNG) ": PRINTD\$ (0) : X1=X1-2: HT=0: RETURN 610 X=FNE (Z1) +80: IFPEEK (X) =32THEN650

620 IFPEEK(X)=69THENSC=SC+100:PL=PL+1:GOSUB490:GOTD650 430 IFPEEK (X) =79THENSC=SC+10:SQUND2, 1008, 4:5QTQ450 A40 SETURN

450 CHAR, X1, X2, "(ORNG) ":PRINTD\$(0):X2=X2+2:HT=0:RETURN 660 X=FNE(Z1)-80: IEPEEK(X)=32THEN700

670 IFPEEK (X)=69THENSC=SC+100:PL=PL+1:60SUB490:60TD700 480 IFPEEK(X)=79THENSC=8C+10:80UND2,1008,4:50T0700 **690 RETURN**

700 CHAR. X1. X2, " (ORNG) ": PRINTD\$(0): X2=X2-2: HT=0: RETURN 710 PRINT" (LBLU) (CLR) ": CHAR, 10, 4, "-------720 CHAR, 10, 5, "- - - - - - -

730 CHAR, 10, 6, "----- --- ---740 CHAR, 10, 7, "- - - - - -750 CHAR, 10, 8, "_ _____" 760 CHAR, 10, 11, "___ = ___ "
770 CHAR, 10, 12, "__ = __ = __ "

780 CHAR, 10, 13, "- - -790 CHAR, 10, 14, "_ _ _ _ 800 CHAR, 10, 15, "__ _

810 CHAR, 18, 17, " (WHT) BY": CHAR, 13, 19, "FRANK BINGLEY": GETK\$: IFK\$<>""THEN810 820 FORA=1T0250: BOUND1, (INT (RND(1)*1015)+1), 3: BOSUB440: SYS1525 830 GETK\$: IFK\$<>"THENA=250: NEXTA: 60SU8500: ZL=0: 60T0130

B40 NEXTA: FORQ=1T01000: NEXTQ: G0SUB500: ZL=ZL+1: IFZL=4THENZL=0: G0T0710 850 LE=ZL-1: GOTD140

B60 DATA 160,0,162,0,189,161,12,201,64,208,52,189,121,12,201,32 870 DATA 208, 45, 232, 189, 121, 12, 201, 32, 240, 4, 202, 76, 52, 6, 202, 24

880 DATA 169,64,157,121,12,105,1,157,161,12,105,1,232,157,121,12 890 DATA 105,1,157,161,12,169,32,202,157,201,12,232,157,201,12,232 900 DATA 224, 38, 240, 3, 76, 249, 5, 200, 192, 19, 240, 81, 24, 173, 250, 5

910 DATA 105,40,141,250,5,141,29,6,141,40,6,144,9,238,251,5 920 DATA 238,30,6,238,41,6,24,173,1,6,105,40,141,1,6,141

930 DATA 24,6,141,35,6,141,9,6,144,12,238,2,6,238,25,6 940 DATA 238,36,6,238,10,6,24,173,46,6,105,40,141,46,6,141 950 DATA 50,6,144,6.238,47,6,238,51,6,76,247,5,160,0,162 960 DATA 12,185,216.6,141,250,5,142,251,5,141,29,6,142,30,6

970 DATA 141,40,6,142,41,6,200,185,216,6,141,1,6,142,2,6 980 DATA 141,24,6,142,25,6,141,35,6,142,36,6,141,9,6,142







990 DATA 10.6.200, 185, 215, 6, 141, 46, 6, 142,47,6,141,50,6,142

1000 DATA 51,6,96,161,121,201,0,32,245, 5,32,245,5,96,0,0 1010 DATA 0,10,35,32,144,152,136,128,

129, 128, 128, 144, 32, 20, 5, 0 1020 DATA 0,144,36,4,5,1,1,4,1,1,5,5, 4.20.80.0

1030 DATA 0,0,2,10,10,47,46,47,0,0,128, 160, 224, 252, 252, 252

1040 DATA 47, 47, 47, 47, 11, 3, 0, 0, 252, 252, 252, 252, 240, 192, 0, 0

1050 DATA 143,188,176,176,191,62,11,62,240,60,12,12,252,240,176,252 1050 DATA 223, 199, 205, 207, 12, 50, 243, 243, 247, 211, 115, 243, 48, 240, 192, 192

1070 DATA 223, 179, 205, 207, 12, 15, 3, 3, 247, 211, 115, 243, 48, 60, 207, 207 1080 DATA 240, 48, 48, 15, 3, 51, 63, 5, 204, 240, 245, 195, 15, 12, 48, 240 1090 DATA 1, 45, 47, 175, 191, 191, 47, 47, 242, 232, 248, 250, 254, 254, 248, 248 1100 DATA 255, 255, 255, 255, 255, 255, 255, 0

1110 DATA 32,32,32,32,104,105,106,107,104,105,108,109,100,101,102,103 1120 DATA 96, 98, 97, 99, 110, 111, 110, 111, 112, 113, 112, 113, 114, 114, 114, 114

1130 DATA"7777777777777777777, "705355555644456607", "7603444466033566337" 1140 DATA"7305580065545506507", "7540434064454006807", "7545530066404306607" 1150 DATA"7443500063544506307", "7355433035504503557", "7545455044404300447"

1160 DATA"73554554654555555547", "77777777777777777777 1170 DATA"777777777777777777777, "703600506650500337", "7545505003350500007"
1180 DATA"7805005000046565007", "705055530666556057", "705055530666556057"

1190 DATA"7666655006536460537", "7353555006556660567", "7505444056553330557" 1200 DATA"7444333043484444444", "77777777777777777777 1210 DATA"77777777777777777, "7055553633643363537", "7444445605635005557" 1220 DATA"7565644600330550007", "7533355500440060007", "7500003500000060007"

1230 DATA"7533303600000060067", "7000005600000060067", "7444445630000060067" 1240 DATA"7000005554444464437", "777777777777777777777

1250 DATA 596,12,643,4,685,4,704,4,739,4,643,12,685,4,704,4,739,4,770,12 1260 DATA 596,12,643.4,685,4,704,4,739,12,704,12,685,4,643,4,596,4,596,12



Our Naw Easy Enter system makes program entering even simple Control codes appear in plan English (always made brackets). Just

that you can check you ve got it right

Actual graphic characters are not changed and appear as they do on you'll find them all printed on your keyboard

Control Codes

_		_
(UP)	press cursor up key	
(DOWN)	press cursor down key	[6]
(LEFT)	press cutsor left key	ii
IRGHT:	piess cursor right key	0
(HOME)	piess HOME key	널
(CLR)	press SHIFT/HOME	0
(INST)	press SHIFT DELETE	19
(RVS)	reverse on	B
(OFF)	reverse off	-
(F1)etc	press function key indicated	-
(9130)	Blash on (15 and Plus 4)	н
(\$132)	flash off (16 and Plus-4)	

Colour Codes

LK)	press CTRL end 1		
(THI	press CTRL and 2		
ED)	press CTRL and 3	F.3	
YN)	press CTRL and 4	N .	
UR(press CYRL end 5	3	
RN)	press CTRL and 6	-	
LU)	press CTRL and 7	9	
EL)	press CTRL and 8	EU	
RNG)	press CBM and 1	-	
RN)	press CBM and 2	Fa	
RED)	press CBM end 3	0	
RY 11	press CBM end 4	<u>.</u>	
RYZ)	press CBM and 5	2	
GRN)	press CBM and 6		
BLU)	press CBM and 7	COMMONORIDA NA COMPANIO	
RY3)	press CBM and 8	11	

Note secondary colours on the 16 and Plus 4 are

C16/PLUS 4

















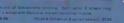


















What Tommy doesn't know about Commodore computers isn't worth knowing. If you've got a technical or programming problem on your 64, 128. C16 or Plus/4, Tommy's the man to help you. So you'd better write to him quick: Tommy's Tins. Commdore User. 30-32 Farringdon Lane.

London

ECIR SAII

New for Old

i am thinking of buying the new 64C. Can you tell me If there is any difference in the Rosic between that and the old 64 and will all the 64 software run an It? G. Semour, Dorset.

There is basically foo pun intended? no difference between the old A4 and the new 64C except in the pcb layout and the disign of the case; designed to motch the styling of the 128. Having just got my hands on ans I have to admit it does look a lot smarter than the old case

Softwars intended for the 64 will all run on this 64C so there will be no problems there If you have a disk drive then there is the exciting new GEOS system, although this is now available for uses of the old 64 os

If you are thinking of getting a 64C for Xmos then why not take a look at the "Connoisseur's Collection" pock, which includes that datacarder, Neas Mouse + CHEFSE graphics program, plus 5 games and a typing tutor - all fai £249 99

Provided you have set the sound command to play Voice 1 for a certain length of time the program will continue running and Voice 2 can hs changed or other things can accur. However, if you want Voices 1 and 2 to both change over the sams pstiod of time, then you must write

hs cods to allow this As for playing all three yokes together, you should realise that this C16 only hos two years. Vaice 3 is lust Voics 2 in 'noise' mode as opposed to 'music' mode. You therefore connot have Voices 2 and 3 playing togethar since they are one and the sams. However, you can have Vaices 1 and 2 harmonised as the following little bit of cade

8 10V \$ VOL 8 10 SOUND 1,596,100 20 SOUND 2,685,150 30 SOUND 1,453,100 40 SOUND 2,739,50 50 SOUND 2,770,150 55 REM DELAY LOOP FOR VOICE I 60 IT = TI + 120 70 00 WNILE IT > TI: LOOP

80 SOUND 1,834,50

Smooth

I have a problem, I own a Ples/4 (na, that's nat the problem). The problem is in chalning two programs tagether. I have read that I am at present wrhing chaining two pragams does not reset the end of program pointers, leading to carruption of the latter pa of the second program if it is no langer than the first. In his book Programming The C64

Raeta West gives a method at curing this, esing a roetine called 'ald', at the beginning MOVSPR1, + 20, #15 (etc.) which 'flicks' instead of of the second program.
Unfortunately this does not work on the Plusi4. Cauld you help me? S. W. Higgs, Leics.

Continued on p. 118





Theme Tunes

I am writing a program an the C16 and I am having treeble with percession in the theme mests

is it passible to loop valce 3 or 2 while the melady is still running? Could I combine three valces all at ance and could I put a time delay loop In one valce only? If so, lease help.

Patrick White, Narwich.

a program an my C128 in which I need to mave a sprite from one specific point to another, but I am forced to use MOVSPR190 / 15 and on awkward and inaccerate delay loop. Is there a way of soying MOYSPR 1, Paint X to Paint # 15 instead of using

move

Caeld yae please advise me on this matter? William Church, Cornwall,

There are no commands for doing

ardinats:

which will have the some effect. At the start of the program set moving the sports do two things: colculate the analy necessary to reach the desired co-ordinates (THETA) and then postion on invisible' sprite (colour same as background) at the destination co-

exactly what you require, but it may be possible to 'fudge' a ro

Now use MOV5PR 1.THETA # 15 to get the sprite moving automatically. You can now formal this some since ou soon as it bits this 'invisible' soute at this destination point it will penerate on interrupt and the program will divert to lins 2000 where you can stop the

As soon as you return from the

interrept sub-routing, the program

carries on from this point it was at

when the interrupt occurred. There is one problem with this method and that is in the accuracy of the collision detection Becouse the auto-move cature is handled by the Vic chip while the COLLISION command in handled by the interpreter, the two are not reading at this same speed You may find it nacessary to position the center of the mysible soite on the co-ordinates in order to stop the visible sprite in roughly the right place, porticularly if the sprite is moving at maximum speed. If ascassary, any small correction to ensure accurate positioning con be made in the interrupt routins. If this is

too inaccurate for your use or you

don't have any 'spare' spritss, then I

om afraid a loop is all you can use

Chained together

You are carrect in soying that when chaiting programs tagether the first program must be the Igraest, but all you really need to do is to set the relevant Basic painters to the size needed by the largest program. Ros West's program did this automotically by resetting the painters to the size of the program currently loaded, but the simple way is to find out the size of the larges program to be loaded and then set the paraters to this size at the

beginning of the first program.
The method is to load the largest program then type the following in

PRINT PEEK(45); PEEK(46). Note down the two values that appear an screen and add the following line to the begunning of the first program of the 'chain' 10 POKE 45,X: POKE 46,Y

CLR replacing X and Y with the values that you nated down. This will ensure that the programs can load each other without any carruphan problems. This method works with all

Disk speed

I own o C128 and 1541 disk drive. In your magazine I see occasionally adverts for devices to speed up the disk drive. My problem is I want one to use in 128 mode and not as some advertised in C64

I do not foncy tempering with the innords of my computer and so would like to know If there are any devices on disk or contridge which would speed up my 1541 but In 128 mode.

G. V. Sluxome, Durham.

Unfortunately you are up against the law of supply and demand. The 128 disk access can be speeded up by using a 1570 or 1571 drive The 64 disk access can anly be speeded up by using a unlity package. The result is that I have been unable to find a

single utility that will guarantee to work with the 128 in 128 mode Because the patential market far such a cartridge is sa small the cost would be high and this would reduce the numbers beying it even zage. If the 128 really cought an then there might be something produced, but

with the 're-issue' of the old 64 m its new guse I think that is unlikely There are some replacement ROM systems that fit inside the disk drive which might possibly wark in 128 made, but presumably you don't want to go tampering with the inside of your disk drive either?

One possible solution is to use pa of your 128's memory as a RAM disk which gives extremely foot access times. You can get a utility to do this from \$. \$. O.L. colled 'HACK-PACK'; it costs £39 95 and you can get futher details on 0865

Fancy Font

I have a C64 which is linked Into a Selkosho GP 100VC Printer, and a 1541 disk drive. I would like to know if it is possible to produce Italics, subscripts, bold print, etc, etc, on this set

I use the Easy Script word racessor quite a lot, but Enhanced Text, and Reversed Text is all I can do. I would very much appreciate your advice and comments on this

Keep up the good work and thank you in anticipation. Chuck Coulson, Devan.

The simple answer I'm afraid is no The limitation is not on the wordprocessor, but an the printer stalic foat not can it do super and sub-scripts. There are companies who produce replacement ROMs les the Commadore printers to allow additional fants such as italic to be used, but while these should fit the 100VC you should check first below buying. These are quite expensive

(around £25) so you have to want the extra forts quite badly to warrant this sort of cost

There are also programs that can convert text into graphics and theoretically con print in almost any style you like Foot Factory from Impex is one such program, but you can't use it from the WP program; you have to store the text and then run the print pragram separately. It's also very slow. This can prove to be rather a chore in practise, but does give you a range of fants in one

Flickers

address of the data. Also the courses are numbered 1-8 on the 128, not 0-7 as with the 64 If, after all this, you are absolutely certain that you are doing everything correctly and you still get flickering lines instead of the sprite then it is possible you may have a faulty computer. However, playing any game which uses united will soon reveal if this really is the case since if there was a foult the game would be affected as well

Video Nastv

I would like to put on screen more than one sprite, I have tried everything that I know of but the nearest I get is one sprite printed correctly If you want to video the output from

The other one is positioned correctly but where the sprite should be Is a series of flickering lines, even though the data is correct Please could you devise a program that will enable me

to solve this problem. And will I be oble to expond this for more than two sprites on screen of once? Adrian Thompson, Horrogete,

Unfortunately you don't say whether you are using a 128 or 64, but the principles are the same for both When you say the data is correct you presumably mean that the sorite is OK when put as sperte 0. It sounds very much as though you are not putting the data in the correct place in memory for sontes 1-7

On the 64, the sprite data can be stated anywhere in the same 16K black as the screen memory and the spilte registers are located as the last eight bytes of the 1K al screen memory. On the default set up (ie where you haven't moved the screening the register for spirite 0 is at 2049. sprite 1 is at 2041 etc. If you want ta display up to three souths on screen then you can use the consette

buffer, starting at 832 Stare the data for spirite 0 from 832 to 895, the data for sprite 1 from 896 to 959 and so on. The values to put in the sprite registers are then 13 for sprite 0 [13*64=832], 14 for sprite 1 and 15 for sprite 2. If you won! mare than 3 sprites you will have to change either the top of BASIC painter or move screen memory (see December 771

On the 128 the spirite data is read from pre-set addresses; 3584 to 4095. Because the data is in a known adoress there are no sprite registers on the 128 to 'point' to the

I want to video the oviput from my C64, but when I plug the aerial lead into the video input the picture is undeer and distorted. Can you help? Stephen Robinson, Middx.

your camputer then I suggest you use the video signal rather than the UHF signal The problem when using the UHF could be due to a shaht incompatibility between the video recorder and the computer, in the some way that some TV sets do not work well with computers If you can get a lead made up for the composite video input of the recorder (sametimes called the camera input) and the video output sacket of the 64 you should get a far

superior signal and should be able to The Audia/Video pin layout from the C64 is on page 142 of the old manual and page 153 of the new monual and any TV repair shop should be able to make a lead up for

Screen Scene

I wonder If you could help me with a couple of problems? I om the proud owner of a Commodore 128D and on Amstrod CPC 404 (No insults I t's o fine plece of hordwore). What I want help with Is



this: on my 1280 I have only a switchable 40/80 monachrame monitor and on the Ametrod, a colour monitor of quite high quality is to link my Ametrad monite to my 128D to give a 40/80 column output. Con you suggest ony sultable Interfoces for under £30? (£40 is my mox!)

Also, I om troining os o Systems Programmer and for this purpose I require COBOL Poscol and 'C' packages Con you recommend ony that aren't too expensive (i.e. evolloble under CPIM from Public Domoin) but are also powarful?

J. Helbarn, Samerset.

Whether you need an interface or not rather depends on the inputs that Amstrod monitor has You need both RGB and Composite Video inputs to be able to get both 40 and 80 column screens from the 128. In fact even having an RGB input will only ive you 8 moin colours since the 128 uses RG81 (I = Intensity) to give 16 calous when in 80 calumn mode

If you only have an RG8 input on

the Amstrod manitor then your best bill is to use the Magic Monstor Interface from Robrek, it costs just £14.95 and the company can be contacted on 01-847 4457 for further details. One other thing you will have to get made up is the necessary cable(s), although Robtek mov be able to provide this as well. As far your second query, there are versions of Poscal and probably al least one version of "C" available under CF/M in the public damain, but I have grave doubts about COBOL There are micra versions al COBOL around, but they tend to run an the larger micros and are quite

I suggest you try one of the CPIM User Groups (one is an 0342 313883, Mr Smith) and get their lists. There is also a Small C compiler which uses a sub-set of C, available

through ICPUG; you have to be a momber to get it however. As for a recommendation, if you are after inexpensive software ike this from the cublic domain then it is a question of pat-luck as to the quality of what is available. There are of rouse several versions of Poscol and one C consider available to run on the 128 in 64 mode. These may be all value if you can't get what you want under CP/M

Duff Chips

I recently connected the Datasette unit to my Commodore 128 while the computer was switched on

consequences. I do not now get the "Prese ploy , , ," message on the screen when looding or saving programs, and the Dotosette motor runs continuously unless I type 'loed", press 'Seturn', and

then 'Run/Stop' Sut the biggest problem is that most of my software is designed to ren only when the Datosette unit is switched off by pressing the 'etap' button. But now, because the computer is not sensing that the button has been pressed. this operation has no effect and the program will not ren. I have contacted several

componies (including Commodore), and none of them are quite ours what the fault is or how much it will cost to have it repaired. John Thompson, Birmingham.

The number of people suffering from this fault serms to be increasing so I will say this ance again Do not connect or disconnect any devices on a computer while the power is an a you risk damaging the computer and/or the device

The CPU chip seems to be particularly velnerable to this problem since what you have probably dane is to damage the mout on the cosselle seess line that goes direct to the 6510 chip. You don't say if the problem only occurs in 64 mode or if the 128 made is offected as well. If the latter, then you could have a patentially expensive repair on your hands. ground £35 to get replaced and if both that and the 8507 are domaged then you could expect to

double the price! I suggest you contact one of the larger repair companies such as Moncomp (061 224 1888) or Video Vault (04574 66555) and ask for a quote There are several others as well, most of whom advertise in the general computer magazines as opposed to the machine specific mans such as Commadate User

Maze Game

Could you places tell me how I would go about solving a problem. First of all I am making a maze game and would like to know how to ectivate 'doors' by pressing the fire-button. There's a limit of two doors at o time and ofter I have octivated one, ofter say 30 seconds, it evoporates, I have e Commodore Plus/4 and I am using Bosic.

Also how would I program the game by using the loystick to control the 'mon' And lost of all, how would I program the game so that every few minutes a 'gold celn' (worth extre points) appears for the 'mon' to eat? Thonk you. Faren Wilson, Sury.

The method of reading the jaysticks on the Plus/4 (and C/16) is to use the

handhaai To castrol the 'mon' using the javstick you will need to keep a second of the saw and column value of his location. If the joystick value indicates 'DOWN' then add 1 to the row value, if the jaystick value indicates 'LEFT' then subtract 1 from

the column value and so an As far the 'gald coin', this can be programmed by using the times function TI. At the stort of the relevant section of the game set a variable (eg GC) to 71. Each time through, the loop which checks the

JOY(X) command where X is either 1 or 2, depending on which port you want to read. If the value returned is prepter than 127 than the Fire-button has been pressed, the full Lange of values will be given in the

joystick checks the value of TI against GC. When the value of TI excends GC by 3600 then one minute has elopsed

No sprites

I own a Plue/4 and I have got a problem. Could you show me a program to get a sprite on the screen and nove It oround? Could you also show me how to make multicolour sprites?

Yes, you do have a problem. because the Plustal doesn't have on sprites, at least not in the same of the 64 at 128 spirites. The only way of creating and moving 'objects' is by using the SSHAPE command to capture a shape and the GSHAPE cammand to put it on the screen. These ose olso no commands in Rosic to move the shape

automatically, this will need to be dane in a loop or using machinecode Basic will be very slow for manipulating shapes of ony size since the shapes are stored as strings, especially if you wont shapes to pass over each other by using the AND, OR and XOR attributes of GSHAPE

The alternative is to use UDGs, but these will need to be grouped together to give you a reasonable size of abject, but can be handled faster both by Basic and in m/code We'll be dang a Tommy Special in the next issue that explains it all.



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NEXT

hore ero two things to look forwerd to in '37: Commodoro Usor'o brand now Arcedeo column end our exclusive review end competition of Mediers of the Universo, the next big one from US Gold. As usuel wo're first with the otory, bringing you the reviewo before the gemes hit tho shops — not olx months later. We won't be doubling our cover order eithor, like certein other megazines.



Neither will we be stuffing CU full of chosp composend snep-shots of the CU review teem loefing eround. They ere fer too busy working on our red het exclusives to waste time.

ON SALE Jan 26th. Got CU to chock out reviews of Spaco Herrior, Indoor Events, Top Gun, Highlendor, Chompionship Wrestling (e rumoured Screon Star) Howerd the Duck, Tracker and Aliens.

There's Meps gelore and dozeno of pokeo. C16 owners are in for a troat too. We will be back to our normal double page colour sorvice with Bounder, The Wey of the Tiger, and Fighting Westler.

MONTH

Mike Pattenden

trant comm. we want goamp!" There's a crowd outside the building greedrly demanding these regular dose of rumous and innuendo Ali right, all moht settle down there and beten in

· I'm kappy to seport on e resurgance in football games on the 64 which must murror a return to lavour First of all there's Greatlin's Footballer of the Year on the way, and then there's Argus games' Peter Shalton's Handball Moradona Oh, dear that's a priy that one after the recent furore over Skilts personal life. Perhans there should be a talle change. Fefer

· My personal lavourite of the momeet is Brian Clough's Football Fortunes, but thet's only because I had a good Ireebse day out at the launch. It Snan and sat and played the came for an hour or two. Brian came round each table and had a chot with the teams He seemed in a good mood till I pomiled out that CDS, the company producing the gams, had only green skill stare and his sen Novel, only one. Popular Computing's Christian Er- pardon? my first season snyway.



"We love you Hatshats, we do! We love you Hotshote we do! Oh Hotshats we love you!"

Best bit of the day was a trip round stops and receive a cup, which chuffed dosets anything Strangest rism that me no and I could just see Alvin Mar- went on sale was the very modern fances a trip round Wembley can do. of Edmburgh's Presid mailbox

· How we're going to play a hitle · Anyone remember Capture Senn One thing about Brian perturbed me game of munical programmers No, not ble? Course you do He was the and thet was his habit of referring to Martin Galway or Rob Hilbberd, I Damined's crowd bening basent who everyone as 'darlis' I could unders- meas people changing jobs or more to harned Mr Neos Guy and made a few land this when he was speaking to the point being deported. I beg your bob with 'Happy Talk'. Well her

Let me explain. First of all a quick off on tour and he's going to star in his ing round him, but it threw Hotshots a job change. Tony Growther has just own computer game. Domark have but You'll be glad to hear that I went gone to Anciesoft from Allegate - was shown leven interest in the project and on to do the League as d Cup double in this because Keitle failed to bod in the the game is being designed by some obarts?

Next off is Tony Pomfrett from Comen who made an naceromomonis departure after completen Mikie and not botherme to tell anyone That's why it's pust appeared on the Koname

con one collection Then there's Thalamos' Fransh programmer Slaveos Fascules who wrote unmagration laws. Thelamus are curwork on Delte their new came, over

You might, like us, be easterly ewanted the new Sey or Sey name Well don't expect at tall wall into '87 because the programmer decided to

stand Wape pol" · Finally one more heartrending story about Psycostro & superred late in the shops because lovenck program name out Staff, seel

• 2000AD fans emong you will be engerly exesting Roove Transer after Sorry to disappoint you further but the thrill sockers have caused a delay. Good news at theil Paranha are trying to zign up another game based on Fn.

Indge Anderson. Wembley (not my last I hope thus . Congratulations to Micronet for meson) where you can walk up the bun raising over \$4,000 in their Chaldren in nel to a dealering recording from a Need appeal. Much of it was rareed by typical FA Cup day (charie of sucreasing various dens Tanity Con-"United!" and "You'll never walk modore gave a 128, but stungy alone") and a chance to walk up the massable buggers Austred refused to

recorded a new allnum and he's going

other than our very own Fred Reid

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